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U. S. Department of Agriculture

PERENNIAL PLANTS

Spring
1949



Wholesale Only

THE JOSEPH F. MARTIN CO.

Growers Of Fine Perennials

PAINESVILLE, OHIO

MAY WE ASK A FAVOR? Please keep this catalog close at hand through the season. That's hard to do — we know, for we have the same problem. In the file, it's often buried, on the desk top they seem to wander away. Will you do this for us? Punch it through and keep it on an active spindle, or let it lie in your current letter tray. We are always glad to send another copy, of course, but that always means a lapse of time, time that could be used to order your plants and have them on their way to you. This request is a part of our very special desire to render a prompt, efficient service to you straight through this new Spring season.

Dear Friends:—

There is a keynote to this catalog, a feature bright in every line and counting more than everything else in it. What is this happy thought? It's **QUALITY!** The perennial plants that we have in the fields for you are at the top of every qualification that defines a good, valuable, hardy plant.

In the shipments that you receive, we won't vary a bit from the policy that you have come to think of when you procure from the Joseph F. Martin Co. Every plant will be at full maturity and you will see the careful culture that produced it for you. No small items, all will display in the first season that you have them.

We have a guarantee and really back it. You alone are the final judge, the one to say that you have received value for the value that you have committed here.

For all of the good things that we have known from you, **THANKS.** Thanks more deeply than the word can say, more sincerely than this print can portray. We are looking for every one of you in our mail this Spring — will it be soon?

Sincerely,

THE JOSEPH F. MARTIN CO., Inc.

NOTICE: Packing is charged at actual cost or less throughout, of materials and labor involved.

SPECIAL NOTICE: — Where Parcel Post is preferred method of shipment, please include postage to 10% of value.

WHEN YOU PLACE AN ORDER for reservation, the stock is held in the field and shipped fresh dug!

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REMEMBER THE SPECIAL CASH DISCOUNT!!!

3% for cash on all orders of \$10.00 or more

We do not retail! This catalog is for the trade alone and never competes for your retail customers. Important?

FOR 1949 AT WHOLESALE ONLY (WE DO NOT SELL RETAIL!)

The Descriptive List . . .

All Purpose Perennials

UNLESS OTHERWISE NOTED ALL ITEMS IN THIS BOOK ARE FULLY DEVELOPED FIELD GROWN THAT WILL BE SHIPPED FRESH FROM THE FIELD. Where an offering is out of pots it is noted at the price line "Pot Plants." Where both pots and field grown are offered in a variety or in a plant family, the price lines say: "Heavy F. G." and "Pot Plants." Remember where nothing is noted, the plants are Field Grown and shipped fresh dug. **FIRST CLASS PLANTS FOR FIRST CLASS PEOPLE!**

Five plants of any one variety at the ten rate. Twenty-five or more plants of any one variety at the hundred rate.

ACHILLEA

MILFOIL OR YARROW

A planting will, with its abundance of sucker growth, grow together either to decorate or to provide endless cut flower material for months without maintenance.

MONT BLANC. Largest double white. 3 ft. June-Sept.

Per 10, \$2.00; Per 100, \$15.00

PERRY'S TALL. Selected from regular Perry's for its cut flower character. It now grows a little higher than Boule De Neige and follows its season. Plant them both for plenty of filler through June, July and August.

Per 10, \$2.00; Per 100, \$15.00

SNOW BALL. (Boule de Neige). Wonderful for cut flowers or garden. Blooms in June. A good filler, grows 12-15" high, double white flowers in umbels.

Per 10, \$1.75; Per 100, \$12.00

TOMENTOSA AUREA. A very charming yellow flowered plant, blooming in June. It will do well in the rockery or in any part of the border.

Per 10, \$2.00; Per 100, \$15.00

Pots — Per 10, \$1.75; Per 100, \$12.00

ACTINEA

LAKESIDE DAISY

HERBACEA. Yellow Daisy-like flowers 2 inches in diameter, stems 6 inches. Blooms in May.

Per 10, \$2.00; Per 100, \$15.00

ACONITUM

MONKSHOOD

SPARKS' VARIETY. July and August flowering; tall branched spikes, 4 to 5 feet high, covered with deep blue flowers in great abundance.

Per 10, \$2.50; Per 100, \$20.00

AGROSTEMMA

ROSE CHAMPION

CORONARIA ATROSANGUINEA. Silvery foliage, deep blood red flowers in June and July.

Per 10, \$2.00; Per 100, \$15.00

AJUGA

BUGLE

A useful plant for the rockery and for carpeting the ground, particularly in shady positions, as under trees, where grass will not grow; flowers in May and June. 6 to 8 inches.

GENEYENSIS. An excellent plant for edging and carpeting. Grows from 6 to 8 inches high with spikes of blue flowers in May and June.

Per 10, \$2.25; Per 100, \$18.00

REPTANS. Grows 3 to 4 inches high, with deep purplish blue flowers. Bronzy foliage.

Per 10, \$2.00; Per 100, \$15.00

REPTANS ALBA. A tightly knit compact creeping cover, flowers rise 3 to 4 inches over deep bronze foliage.

Per 10, \$2.00; Per 100, \$15.00

REPTANS RUBRA. Grows 3 to 4 inches high, with deep purplish blue flowers in May and June.

Per 10, \$2.25; Per 100, \$18.00

REPTANS VARIEGATA. Rosettes of palest green and white. Short spikes of light blue flowers. Very effective.

Per 10, \$2.25; Per 100, \$18.00

ALYSSUM

ROCK MADWORT

SAXTILE COMPACTUM. Dwarf, compact Basket of Gold. Flowers April and May.

Per 10, \$2.00; Per 100, \$15.00

ANCHUSA

SEA BUGLOSS ALKENET

ITALICA DROPMORE. Pretty gentian blue flowers in Spring.

Per 15, \$1.75; Per 100, \$12.50

ITALICA FELTHAM PRIDE. Fine strain, more dwarf and compact than others. Height 2 to 3 feet. Blue flowers.

Per 15, \$1.75; Per 100, \$12.50

ITALICA LISSADEL. Clear blue flowers on 4 to 5 ft. stems.

Per 15, \$1.75; Per 100, \$12.50

MYOSOTIDIFLORA. Dainty blue flowers and branchy sprays during April and May. Fine for shade and sun.

Per 10, \$2.25; Per 100, \$18.00

ANTHEMIS

HARDY MARGUERITE — CHAMOMILE

MOONLIGHT. This is a fine plant for the border, growing about 2½ feet tall. Throughout the summer the plants are literally covered with hundreds of pale yellow daisy-like flowers, 2½ inches in diameter, which are excellent for cutting.

Per 10, \$2.25; Per 100, \$18.00

PERRY'S VARIETY. Best yellow variety. 2 ft. All summer.

Per 10, \$2.00; Per 100, \$15.00

TINCTORIA. (Kelway's Variety). Handsome finely cut foliage, and daisy-like yellow flowers produced all summer. Succeeds well in the poorest soil, excellent for cut flowers.

Per 10, \$2.00; Per 100, \$15.00

AQUILEGIA

COLUMBINE

BLUE LONG SPURRED. A very closely selected strain. Colors will vary from medium to dark blue.

Per 10, \$2.25; Per 100, \$18.00

COPPER QUEEN. Coppery red with dark spurs, anthers straw-colored white, May-June.

Per 10, \$2.25; Per 100, \$18.00

CHRYSANTHA. Yellow. 2½ ft. May-June.

Per 10, \$2.25; Per 100, \$18.00

(Continued Next Page)

There are no Seedlings, Liners, or Sliver Cut Divisions considered in this book. In every instance, you receive a whole plant at full maturity.

This catalog and everything that it contains is strictly the property of horticultural tradesmen. It is your book. If you find anything in it that you should like to use, just go right ahead. If we can add anything to further fulfill a purpose that you have, don't hesitate to call on us.

Aquilegia (continued)

CRIMSON STAR. It is the most striking crimson with white corolla.

Per 10, \$2.00; Per 100, \$15.00

DOBBIE'S IMPERIAL HYBRIDS. A very fine assortment by a European hybridizer which will be sure to charm you by its beauty.

Per 10, \$2.00; Per 100, \$15.00

LONGISSIMA SELECT. Unusually long, slender spurs, 4 to 5 inches, flowers pale, sulphur yellow.

Per 10, \$2.00; Per 100, \$15.00

MRS. SCOTT ELLIOTT HYBRIDS. There is not a better mixture grown in the world. Wonderful colors and color combinations, with very long spurred flowers. Colors range through shades of lavenders, mauves, blues, purples, whites, creams, yellows, pinks, reds, etc.

Per 10, \$2.00; Per 100, \$15.00

ROSE QUEEN. A chrysantha type, as charming an Aquilegia as there is; color is the mellow old-rose favorite.

Per 10, \$2.25; Per 100, \$18.00

SILVER QUEEN. Improved long spurred white. The best pure white.

Per 10, \$2.25; Per 100, \$18.00

ARABIS

WHITE ROCKCRESS

ALPINA FL. PL. Double white Rock Cress. Flowers April to June. Height about 8 inches, very fine rock plant.

Per 10, \$2.25; Per 100, \$18.00

Pots — Per 10, \$2.00; Per 100, \$15.00

ALPINA ROSEA. Similar in habit to Alpina. The flowers are a delicate pink.

Per 10, \$2.25; Per 100, \$18.00

Pots — Per 10, \$2.00; Per 100, \$15.00

ARMERIA

SEA PINK OR THRIFT

CEPHALOTES RUBRA. Color is a striking red. For border there is nothing that will make such a bright showing.

Per 10, \$2.25; Per 100, \$18.00

FORMOSA. Rose. 9 inch. June.

Per 10, \$2.25; Per 100, \$18.00

FORMOSA ALBA. White variety of above.

Per 10, \$2.25; Per 100, \$18.00

FORMOSA HYBRIDS. A new strain of Hybrids more colorful, larger flower, and taller stems.

Per 10, \$2.25; Per 100, \$18.00

GLORY OF HOLLAND. Similar to Bee's Ruby except that the flowers are a good clear pink, also fine for florists.

Per 10, \$2.25; Per 100, \$18.00

LAUCHEANA. Bright rosey red. Height 3 to 6 inches. May-June.

Per 10, \$2.00; Per 100, \$15.00

MARTIMA SPLENDENS. (Statice Armeria). Rosy magenta flowers on 1 ft. stems.

Per 10, \$2.00; Per 100, \$15.00

ASCLEPIAS

TUBEROSA. A showy native plant about 2½ feet high. Produces brilliant orange-scarlet flowers during July and August. Nice for cutting.

Per 10, \$2.00; Per 100, \$15.00

ARTEMESIA

Boundlessly useful, for the border for spotting in shrub plantings, and particularly, for filling in floral effects.

LACTIFLORA. Large, branching panicles of sweet scented, creamy white flowers, fine for cutting. 3 to 4 ft. Aug.-Sept.

Per 10, \$2.00; Per 100, \$15.00

SILVER KING. Bright silver-colored stems and foliage are of great value for florists' fillers, can also be dried for winter use.

F. G. — Per 10, \$2.00; Per 100, \$15.00

Rooted Runners — Per 100, \$5.00

SILVER QUEEN, (Martin's Selection). This will dry just like Silver King. It is bushy and carries an abundance of hard silver seeds that add to its effect. Though not as light, it is our judgment that it is much more impressive than the Silver Queen and more desirable than Silver King in many instances.

Per 10, \$2.00; Per 100, \$15.00

Rooted Runners, Per 100, \$5.00

THE COMPLETE ASSORTMENT
ASTERS — Next Page

ASTILBE

FANAL. A fine compact growing plant with excellent foliage and brilliant carmine-red flowers. One of the deepest red Spireas in cultivation. Handsome in the garden and good for forcing. Striking novelty with long, well-formed spikes and splendid crimson flowers.

XXX F. G., Per 10, \$3.00; Per 100, \$25.00

BOLTONIA

FALSE CHAMOMILE

ASTEROIDES. Pure white daisy-like flowers. Very effective.

Per 10, \$2.00; Per 100, \$15.00

LATISQUAMA. Pink, slightly tinged with lavender. Excellent for cutting. Grows four to six feet tall.

Per 10, \$1.75; Per 100, \$12.50

SNOWBANK. This very worthy variety is genuinely appreciated for its compact, neat habit of growth. It rises to a height of 4 feet and requires no staking. Beautiful snow white flowers are produced in great abundance on strong, erect stems throughout September and October. In a mass planting it creates the effect of a bank of snow rising from the ground.

Per 10, \$1.75; Per 100, \$12.50

THE PREFERRED MARTIN COLLECTION
BUDDLEIA — Next Page

CALLIRHOE

POPPY MALLOW

INVOLUCRATA. Light, bright, rosy crimson with white center. Trailing. All summer.

Per 10, \$2.25; Per 100, \$18.00

CASSIA

INDIAN SENNA

MARYLANDICA. Handsome pinnate foliage, profusion of yellow racemes during July and August, simple culture for the most difficult of locations.

Per 10, \$2.25; Per 100, \$18.00

CAMPANULA

BELLFLOWER

BLUE SPIRE. Three feet, delightful blue flowers are borne on spire-like stems. Flowers June and July.

Per 10, \$2.50; Per 100, \$20.00

MEDIA. The well known "Canterbury Bells." Its numerous branches crowded with deep bells, the edges softly rolled back and fluted. Blooms in July. Light Blue, Deep Blue, Pink, and White. Very showy for gardens. Valuable for cutting. Height 2 to 3 feet.

Per 10, \$2.00; Per 100, \$15.00

MEDIUM CALYCANTHEMA. (Cup and Saucer). Blue, Lilac, Rose and White. Colors separate. Classed among the showiest garden plants; also one of the most desirable cut flowers.

Per 10, \$2.00; Per 100, \$15.00

PERSICIFLORA ALBA. (Peach leaved Bell-flower). Large salver-shaped, pure white flowers. June to August. 2 feet.

F.G., Per 10, \$2.50; Per 100, \$20.00

Pots — Per 10, \$2.00; Per 100, \$15.00

PERSICIFLORA BLUE. Blue Coerulean, an excellent companion to the white variety. The large blue flowers making up an attractive contrast. Height 30 inches.

Per 10, \$2.50; Per 100, \$20.00

RAPUNCULOIDES. A compact, dwarf mound of gentian blue flowers — the neatest thing in the rockery.

Per 10, \$2.25; Per 100, \$18.00

**HARDY
CARNATIONS**

Beautiful in themselves — indispensable to beauty everywhere.

THE ROYAL GRENADINS. Everlasting garden favorites; these are big completely developed plants that will give you a mass of bloom in their first season — remember, no seedlings, no liners.

By Separate Variety

The varieties: **Cardinal, Chocolate, Golden Sun, Scarlet, Triumph Rose, King of the Blacks, White.**

Per 10, \$2.00; Per 100, \$15.00

CRIMSON KING. Exotic oriental beauty. Flowers pure chinese red on dark green foliage. This might well be America's favorite perennial were one to be chosen.

Pots — Per 10, \$2.00; Per 100, \$15.00

F. G. — Per 10, \$2.50; Per 100, \$20.00

CATANANCHE

COERULEA MAJOR. The Blue Cupid's Dart. For cutting, for decorative borders. Prospers in dry location where other plants are difficult.

Per 10, \$2.00; Per 100, \$15.00

CENTAUREA

PERENNIAL BACHELOR BUTTON

MACROCEPHELA. Flowers are large thistle-like, golden yellow on erect stems. Valuable in any floral arrangement.

Per 10, \$2.00; Per 100, \$15.00

MONTANA. (Perennial Cornflower). Grows 2 feet high, bearing large violet-blue flowers from July to September.

Per 10, \$2.00; Per 100, \$15.00

ROSE DELIGHT. (Dealbata). Large fully double, bright lilac-rose.

Per 10, \$2.50; Per 100, \$20.00

CHELONE

LYONI. Similar to Pentstemon, producing heads of showy purplish-red flowers.

Per 10, \$2.00; Per 100, \$15.00

Hardy Asters

For the showy decorative planting or for cut flower purposes, the generous Hardy Asters provide a resplendent show. They share the fall with the Chrysanthemum and create a world of color all their own.

ALPINUS GOLIATH. Six to ten inches high and bears large showy bluish purple flowers in May and June. Plant in full sun.

F. G. Per 10, \$2.25; Per 100, \$18.00

Per 10, \$2.00; Per 100, \$15.00

BEECHWOOD CHALLENGER. Erect grower, of medium height, producing brilliant crimson-red flowers. For florist cutting or landscape use.

F. G. Per 10, \$2.50; Per 100, \$20.00

Pots, Per 10, \$2.00; Per 100, \$15.00

BEECHWOOD CHARM. New variety of the Novae-Belgi type. Medium sized flowers of rich pink color are carried in greatest profusion. Height 3 feet.

Per 10, \$2.50; Per 100, \$20.00

BLUE GOWN. The finest late blue variety. Huge blossoms with a thick row of petals on tall arching stems. Ideal for cutting.

Per 10, \$2.25; Per 100, \$18.00

BLUE LAGOON. A new and charming variety of the Novi-Belgi type, producing blue flowers quiet and lovely. One of the best.

Per 10, \$2.50; Per 100, \$20.00

BLUE PLUME. A very choice introduction, valuable for its stately, dignified appearance. The rich, deep purple, nearly double flowers appear on spikes of splendid form.

Per 10, \$2.25; Per 100, \$18.00

BARR'S PINK. Large beautiful pink with yellow center. 4 feet.

Per 10, \$2.50; Per 100, \$20.00

CLIMAX. One of the best and showiest, with large pyramidal spikes on large light lavender blue flowers. Very free.

Per 10, \$2.00; Per 100, \$15.00

ELIZABETH BRIGHT. A new beauty. Rose Mauve with yellow tinting.

Per 10, \$2.75; Per 100, \$22.50

HARRINGTON'S PINK ADORABLE. Produces fine silvery rose flowers in clusters, continuously from early September until cut down by frost.

Per 10, \$2.50; Per 100, \$20.00

HILDA BALLARD. The enormous flowers are beautiful apalescent mauve or lilac, each blossom with a deep fringe of rays which are particularly soft in appearance.

Per 10, \$2.00; Per 100, \$15.00

MONS. Violet with a deep red hue. Color is departure, habit is compact and good. 3 feet.

Per 10, \$2.50; Per 100, \$20.00

MT. EVEREST. A wonderful white Aster of exceptional value, forming tall, well-shaped, pointed pyramids with an abundance of lateral growth flowering right down to the ground.

Per 10, \$2.50; Per 100, \$20.00

MT. RAINIER. Pure white with yellow disc.

Per 10, \$2.50; Per 100, \$20.00

MULBERRY. Flowers are a real mulberry red, borne in heavy clusters. Height 3 to 4 feet.

Per 10, \$2.50; Per 100, \$20.00

PINK PARTY. Delicate apple blossom pink blooms literally efface the lovely foliage of this new Michaelmas Daisy. Medium tall.

Per 10, \$2.75; Per 100, \$22.50

QUEEN MARY. Flowers are dark skyblue and frilled. Plant is of the Climax type, but with more lateral branches.

Per 10, \$2.25; Per 100, \$18.00

RED ROVER. Deep rosy-red with yellow center. 3-4 ft.

Per 10, \$2.50; Per 100, \$20.00

RED CLOUD. A rare and fine novelty; pure deep pink flowers in Sept. and October.

Per 10, \$2.50; Per 100, \$20.00

ROYAL BLUE. A deep blue in color which to date has been lacking in the Hardy Asters. Produces very showy large flowers in myriads. Height 3½ feet.

Per 10, \$2.25; Per 100, \$18.00

ROYAL PINK. One of the best and a most prolific bloomer literally smothered with bright pink flowers.

Per 10, \$2.50; Per 100, \$20.00

STRAWBERRIES AND CREAM. When the flowers first open they appear as a deeper pink and these with the softer pink open flowers make a lovely combination of color. Height 4 feet, blooms the end of September.

Per 10, \$2.00; Per 100, \$15.00

ST. EGWIN. Large clear pink. Compact flower. Height 2½ feet.

Per 10, \$2.50; Per 100, \$20.00

STAR OF WARTBURG. Large lilac blue flowers with a striking orange center are produced on 12 to 14 inch stems about the middle of June. A strikingly beautiful plant in the rock garden or in any perennial bed.

Per 10, \$2.50; Per 100, \$20.00

WHITE LADY. One of the finest pure white.

Per 10, \$2.50; Per 100, \$20.00

The Finest Buddleia

All XXX Field Grown

The Beautiful Butterfly Bush at their best—the superlative group for ALL the trade that is not excelled anywhere. Trade tested and found wonderfully worthwhile, the varieties have promoted their own popularity on their OWN merit. Patent and other intensive promotional tactics have not been necessary. An item of real worth that discriminating tradespeople readily recognize easily accomplishes without protection all that it needs to lead the list each year. This is the superlative Martin collection.

PINK CHARMING

Remains the best pink yet. Definitely a separate color in the Buddleia range.

XXX F. G. Per 100, \$3.75; Per 100, \$32.00

CONCORD

A deep red with a dark eye. Grows medium high, produces prolifically. Stems are sturdy, always 18 to 24 inches tall and the flowering heads are top cut flower quality.

XXX F. G. Per 10, \$3.75; Per 100, \$32.00

DUBONNET

The color is remarkably similar to the shade of the French Wine, Dubonnet. The spikes are solid and well rounded and the florets large.

XXX F. G. Per 10, \$3.75; Per 100, \$32.00

ELEANOR

Shades from a pure, tasteful lavender, to Eleanor blue. Tremendously long well filled spikes, and good foliage make it a leader.

XXX F. G. Per 10, \$3.75; Per 100, \$32.00

HARTWEGI

The large bright lavender panicles have remarkable substance and harmonize in arrangements with other flowers. The flowers do not "sunburn."

XXX F. G. Per 10, \$3.75; Per 100, \$32.00

ILE DE FRANCE

Individual flower heads often measure ten inches, these on three to four foot stems, color brilliant rosy purple with violet suffusion, fragrant.

XXX F. G. Per 10, \$3.75; Per 100, \$32.00

ORCHID BEAUTY

Soft cottleya-orchid with a brilliant orange eye. It's a splendid plant and carries our finest recommendation. No other variety represented as it is, will compare with it.

XXX F. G. Per 10, \$3.75; Per 100, \$32.00

ROYAL BLUE

An advance in the blue types. A prolific producer of cut flowers of top quality.

XXX F. G. Per 10, \$3.75; Per 100, \$32.00

WHITE CLOUD

A new beauty, and in our judgment the best of the many white varieties. Dwarf and compact it flowers profusely on perfect and abundant cutting stems.

XXX F. G. Per 10, \$3.75; Per 100, \$32.00

HARDY CHRYSANTHEMUMS

THE FAMOUS MARTIN ORIGINALS --IN A CLASS BY THEMSELVES

MAJOR CHRYSANTHEMUM ACHIEVEMENT

Wherever the proud Hardy Chrysanthemums are, these are the pride of the line. As we achieved these beauties, our excitement at everyone that came prompted superlatives that we just had to hold until we had the judgment of others to support us. Now we know! It's an overwhelming reception that has been accorded these originalities. Trials report them "new and different," "won't be surpassed in any planting," "are without doubt the best of the outdoor varieties and will hold this position."

THIS IS A CHALLENGE — TRY THEM AND SEE!

FOR 1949: The introductions may be classed broadly as cushion types. But, they exceed what we expect in the type. The first year growth is comparable to full maturity in others. The flower form is solid double, the colors bright and fast, the growth of exceptional vigor, always clean. They are welcome new-comers in this group.

CANDY Delicious and desirable, a treat to the most discriminating taste for the grand Chrysanthemum family. A mound of flowers cascading from a full crest and right to the ground in solid mass. Eighteen inches tall, three feet through in the first year. Color is a prominent, full pink with a sugar-sheen (see the name?) and individually average more than two inches. The blend is to just enough salmon and gold in the center to spotlight each blossom. It's a beautiful display item, and each stem straight and true makes it a profitable cut flower. A few Field Grown, XXX Per 10, \$7.50; Per 100, \$67.50
Pot plants Per 10, \$4.50; Per 100, \$40.00

CONTRAST A distinct departure. In the field, despite the literally endless array of varieties around them, plants of Contrast were marked different everywhere they were shown. It grows with a character quite different than anything that we are accustomed to. Instead of the conventional mound formed by semi-low growing types, a bowl-like effect is achieved, a flat mass across the top and a cascade of bloom to the ground. The duplex flowers are a harmonious contrast with every soft rose petal tipped yellow. It is a strong sturdy grower, coming in around the first week in Sept. Heavy Field Grown Per 10, \$4.50; Per 100, \$40.00
Pots Per 10, \$3.50; Per 100, \$27.50

NABOB A rich, exotic soft purple with a metallic sheen that brings it to the "plastique" shades used so effectively in modern decoration. There is absolutely no hint of magenta either in the prime bloom or the fading flower. It grows medium tall and the deep, lush, forest green foliage, growing to the ground, is a complimentary frame for the abundance of very rich flowers. Heavy Field Grown Per 10, \$4.50; Per 100, \$40.00
Pots Per 10, \$3.50; Per 100, \$27.50

DRAGON LADY A new mum-color too — a satin smooth Chinese Red, more striking than Caliph, deeper than Red Velvet. Starting mid-September, it bloomed continuously for six weeks and didn't fade a shade. Mature flowers develop spoon tips. Foliage is an outstanding deep green, almost black, extra large, bright as waxed leather. It is a decorative growing bush, and a red mass in bloom. Heavy Field Grown Per 10, \$3.50; Per 100, \$30.00

JAYEFF Flowers are huge, 4 inches and more in true diameter, fully double, no centers. The color is a deep, positive pink with a dazzling, drifting sheen. No other color or flowers form like it. Bushy plant bears straight stems by the dozens, no pinching. Grows to 2 ft., vigorous and healthy, bushy. Flowers appear here from the 15th of September and bear without fading until severe frost. Heavy Field Grown Per 10, \$3.50; Per 100, \$30.00

FORTY-NINER Was there a prospector's pick at Comstock that ever uncovered the richness of the pure gold that you will see? The bonanza bursts into bloom early in September, a shower of the cleanest yellow gold flowers, and they stay fast and in full bloom well into frost. Each flower is fully double with an incurve. They are uniform in sprays at the top of straight eighteen inch stems. For cutting, they're perfect. For specimen planting, it will make a three feet circle the focus of sunshine all fall.

Heavy Field Grown Per 10, \$7.50; Per 100, \$67.50
Pots Per 10, \$4.50; Per 100, \$40.00

REDCOAT As hardy as the men it pays tribute and as brilliant as the uniforms they wear. A strong sturdy grower resisting with casual abandon the culprits that take their toll from others less sturdy. Flowers are a really new red in Chrysanthemums. Vermilion is the closest comparison. Fully double, they appear on strong yet succulent stems growing medium high in profusion. This one will be a leader par excellence for years to come.

Heavy Field Grown Per 10, \$4.50; Per 100, \$40.00
Pots Per 10, \$3.50; Per 100, \$27.50

NANKEEN A medium tall golden cushion. Only the growth characteristics bring it into the cushion classification. The flowers are completely different from any appearing on the cushion varieties. They are fully double, tightly knit, and exhibit no center even in their late stages. The color is that of polished gold, and, in the direct sun it is flushed with a shimmering sheen that makes a group planting a lively dynamic scene.

Heavy Field Grown Per 10, \$4.50; Per 100, \$40.00
Pots Per 10, \$3.50; Per 100, \$27.50

MISS LACE Pert and saucy, this is the glamour of the new group. True Grandmothers light pink, a bursting shower of fully double, 3 inch blooms sweeping en-masse atop stately upright stems rising in quantity 2½ ft. in perfect symmetry. Excellent cut-flowers, blooms first week in September, and the fresh pink flowers do not fade for weeks.

Heavy Field Grown Per 10, \$3.50; Per 100, \$30.00

SALUTE A perfect deep purple, the memorial tribute shade, dedicated to our memories. Soft and fluffy, yet so double the petals seem to be woven into a tight knit to accommodate them all. It is small, extremely bushy, growing to 12 inches and is completely covered with mellow, deeply satisfying blooms so profuse that the foliage is completely hidden. Blooms first week in September and continues for weeks without fading. It's wonderful, born only for the purpose it so clearly serves.

Heavy Field Grown Per 10, \$3.50; Per 100, \$30.00

NOTE: All Chrysanthemums can be delivered at your convenience to receive them from now until June. However, please reserve them for your date so that we may set your plants aside for you.

Hardy Chrysanthemums

In their choice of a source for Hardy Chrysanthemum stock, our critical customers, good tradesmen all (WE DO NOT RETAIL), ask two questions. This is the list that answers, and this is how it does.

HOW DO THE VARIETIES QUALIFY?

Hundreds are tried — few are chosen. This list is as modern as tomorrow, all grand varieties with a separate, select appeal. We maintain a comprehensive nursery trial, perhaps the largest, and, if our work is considered, among the most ambitious of any private nursery concern that serves the trade exclusively. This is a risk-reducing service, a profit safety factor, certainly not a small consideration in the value of the plant you buy.

HERE THEY ARE! A CHALLENGE TO ANY COMPARISON! TRY THEM AND SEE!

ALABASTER (English). Large pure white with slightly incurved petals. Will grow to five inches across if disbudded.

POT PLANTS — Per 10, \$2.50; Per 100, \$15.00

ALGONQUIN. A very hardy variety, with healthy foliage. One of the best yellow Mums, producing pure, bright yellow flowers three inches across.

HEAVY FIELD GROWN — Per 10, \$2.25; Per 100, \$18.00

AMBER GOLD. This is a distinctly different new variety. A medium tall grower, it bears its flowers atop a strong, heavily foliated stem. The flowers are not generally clustered, 2½ to 3 inches, fully double, and the color is not duplicated in any other variety.

HEAVY FIELD GROWN — Per 10, \$3.00; Per 100, \$25.00

POT PLANTS — Per 10, \$2.50; Per 100, \$15.00

ANN, (USDA). Hardy and early flowering even in the rugged climate of New England, where it found its origin. Flowers are fully double, white, averaging 2 to 3 inches across. This compact, free-flowering plant, has been proven remarkably frost-resistant.

POT PLANTS — Per 10, \$3.50; Per 100, \$25.00

AUTUMN BREATH. A striking oddity. It is a firm duplex, rigidly showing a burnt cinnamon-bright yellow bi-color in symmetrical focus. It compares with the straw flower. The flowers appear in extra-ordinary abundance on literally dozens of thin but sturdy stems. It is a good clean grower, bright and novel, and appears the second week in September.

HEAVY FIELD GROWN — Per 10, \$3.50; Per 100, \$30.00

AUTUMN LIGHTS. Coppery bronze semi-double blossoms with gleaming orange overcast. Compact, branchy plant, healthy, dark green foliage, unusually hardy. Height, 1½ ft. Late September.

HEAVY FIELD GROWN — Per 10, \$3.50; Per 100, \$15.00

AUTUMN SONG. Large wine rose, shading to carmine. This is one of the most outstanding in the Chicago series. Early and perfectly hardy, clean.

POT PLANTS — Per 10, \$3.00; Per 100, \$21.00

AVALANCHE. This variety easily takes its place among the best whites that we have ever seen. The flowers are very large, measuring 4 inches across. The flower petals are long, ray-like extensions that occur in so good numbers that the effect is richly double. It is a perfect cut flower type; early, free-flowering, tall and straight stemmed.

POT PLANTS — Per 10, \$2.50; Per 100, \$15.00

YOU WILL RECEIVE WHAT QUALITY?

Notice the field grown plants that we bring to you this year! The quantities available aren't large, but they are really good, right at the top standard for quality. THERE ARE NO LINERS, NO DIVISIONS, THE WHOLE PLANT IS YOURS AS IT COMES FROM THE FIELD. Not a single stolon will be removed, that's guaranteed. The pot plants are long in the pots, all fully bound and nicely topped for an immediate yield if you choose to take it. They're guaranteed to satisfy, too.

BARBARA SMALL. An outstanding tribute to the work of one of the finest hybridizers. It blooms a clear rose pink and bears its three-inch fully double flowers in prolific mass. Semi-tall sturdy stems and leathery green abundant foliage make it one of the best of the new ones. Blooms Mid-September.

HEAVY FIELD GROWN — Per 10, \$2.50; Per 100, \$20.00

POT PLANTS — Per 10, \$2.00; Per 100, \$12.50

BETTY. Delicate apple-blossom pink with dark rose center. Very upright twenty-six inch plant with fine formed double flowers which mature in late Sept.

POT PLANTS — Per 10, \$2.50; Per 100, \$15.00

BISHOP GANNON. After years of hybridizing, here is the replacement for Judith Anderson. It has the close yellow pompon, all the cut flower qualities, but produces and winters as prolifically as Autumn Lights. Blooms Sept. 20.

POT PLANTS — Per 10, \$4.00; Per 100, \$30.00

BOKHARA. Full double perfectly formed flowers on well-branched stems. Exceptionally hardy with disease resistant foliage. Perfect for cutting by Oct. 10th.

HEAVY FIELD GROWN — Per 10, \$3.50; Per 100, \$30.00

BONFIRE. Double burnt-bronze red flowers on 24 inch plants. Blooms in early Oct. and is very frost resistant.

HEAVY FIELD GROWN — Per 10, \$3.50; Per 100, \$30.00

BRONZE PYRAMID. A straight medium tall new variety. Duplex flowers are the high toned orange bronze favorite in the Fall. Dozens of branches straight from the crown without disbudding. Foliage forest green and clean. Perfect cut flower variety.

HEAVY FIELD GROWN — Per 10, \$3.00; Per 100, \$25.00

BURGUNDY. Rich cerise-crimson, acquiring deeper tones in the center as the bloom matures. The flowers are of good size, quite double and carried on erect, branching stems.

HEAVY FIELD GROWN — Per 10, \$2.25; Per 100, \$18.00

BUTTERBALL. New. Double, ball-like, dark lemon-yellow flowers produced profusely on low, compact plants.

POT PLANTS — Per 10, \$2.75; Per 100, \$18.00

CALCITE. Double chalk-white flowers with a pale yellow center. Fine for cutting. Oct.

HEAVY FIELD GROWN — Per 10, \$3.00; Per 100, \$25.00

CHRYSANTHEMUMS — Continued

CALIPH. Deep velvety red. Husky 30 inch plant with strong cutting stems. This popular colored double comes in about Oct. 1st.

HEAVY FIELD GROWN — Per 10, \$2.25; Per 100, \$18.00

CANDLELIGHT. Very lovely and graceful, free flowering creamy white. Medium size nicely borne double blossom, 1½-2 feet. September 25th.

HEAVY FIELD GROWN — Per 10, \$3.00; Per 100, \$25.00

POT PLANTS — Per 10, \$2.00; Per 100, \$12.50

CARNIVAL. A bright, brilliant mum. A play of bronze, red, and golden bronze shades. Full double, 3 inch flowers carried on slender, nicely branched sprays. Oct. 10.

POT PLANTS — Per 10, \$3.00; Per 100, \$21.00

CHARLES NYE. Developed by Dr. Kraus, University of Chicago — this is by far the finest yellow Pompon to date. Very large deep yellow blooms produced freely in compact clusters. Strong, tidy, 20 inch plant. An outstanding good Pompon.

HEAVY FIELD GROWN — Per 10, \$3.00; Per 100, \$25.00

POT PLANTS — Per 10, \$2.50; Per 100, \$15.00

CHINA GOLD. (New English). Bright golden bronze with quilled petals, 36 inches, Oct. 12.

POT PLANTS — Per 10, \$3.00; Per 100, \$21.00

CHIPPEWA. Large double bright aster purple, an early one, Sept. 5th, which grows 24 inches high. Tends to fade in the hot sun, but in cool weather the color is beautiful.

HEAVY FIELD GROWN — Per 10, \$3.00; Per 100, \$25.00

POT PLANTS — Per 10, \$2.00; Per 100, \$12.50

CHIQUITA. Lovely dome-shaped pompon flowers of a deep lemon-yellow shade. Very desirable both for the garden and bouquets.

POT PLANTS — Per 10, \$3.00; Per 100, \$21.00

CHRIS COLUMBUS. New, outstanding ivory-white. Large, double blooms from late September on; excellent for cutting.

POT PLANTS — Per 10, \$3.00; Per 100, \$21.00

CODY. In honor of Buffalo Bill, and it's a fine one that honors this swashbuckling contributor to our colorful west. A low flat topped cushion, 12 to 15 inches high, spread 40 inches. Flowers double, color orchid with swan white center. August to frost.

POT PLANTS — Per 10, \$3.50; Per 100, \$25.00

COPPELIA. (English). Heavy-textured, bright Indian-red. Strong grower, 36 inches, September 26th.

POT PLANTS — Per 10, \$2.75; Per 100, \$18.00

COURAGEOUS. Stunning dark ruby-red double flowers on the darkest green 26 inch plant we have ever seen. Tops in its class, and the dark red flowers with the dark green foliage as a contrasting element make Courageous one of the finest.

HEAVY FIELD GROWN — Per 10, \$3.50; Per 100, \$30.00

POT PLANTS — Per 10, \$2.50; Per 100, \$15.00

CYDONIA. One of the best bright colors — rich orange-red with a well toned bronze overcast. Stems are tall and sturdy, flower sprays clustered, never failing to catch the eye.

HEAVY FIELD GROWN — Per 10, \$2.50; Per 100, \$20.00

DUBONNET. Very large single, amaranth pink blossoms. Strong, sturdy plant. Oct. 10th.

HEAVY FIELD GROWN — Per 10, \$3.00; Per 100, \$25.00

EARLY WONDER. Pat. No. 490. On the first opening the flowers are a delicate pink blending to peach blossom pink when fully open. It is hardy, blooms early enough for a complete crop in all sections of the country.

HEAVY FIELD GROWN — Per 10, \$2.50; Per 100, \$20.00

E. H. HOPPERT. 25 to 30 inches high, stately and formal. Flowers are double, flat, with long petals waved and twisted, centers whorled. Blends high yellow and buffy bronze. Flowers from 3-5 inches on cutting stems. Sept. 1 to frost.

POT PLANTS — Per 10, \$3.50; Per 100, \$25.00

ELSIE. A good, rugged, and productive buttercup yellow. It's really fine. Single, it has closely piled multiple rows of petals on a vigorous 2½ ft. plant that blooms Oct. 10.

POT PLANTS — Per 10, \$3.50; Per 100, \$25.00

EMBER. A brilliant glowing bronze, a combination of coral and orange shades ever changing with light. Flowers 2½ inches in diameter. Mid-October. Height 2½ feet.

HEAVY FIELD GROWN — Per 10, \$2.00; Per 100, \$15.00

EUGENE A. WANDER. A big, brilliant, glistening golden yellow beauty, flowering so freely that the stocky growing plant is almost obscured by its branching clusters of big double flowers — each one the height of perfection in form.

HEAVY FIELD GROWN — Per 10, \$2.50; Per 100, \$20.00

EUREKA GIANT. A superb Mum with huge, semi-double orange-bronze flowers, healthy foliage, strong grower. A new variety that is completely different.

HEAVY FIELD GROWN — Per 10, \$2.25; Per 100, \$18.00

EVENING SUN. Large single flowers carried erect on shapely, well rounded plants 2 ft. Carmelian-red shading to burnt orange, made more intense by the golden center and lemon-yellow halo in contrast with the large dark green leaves. In full bloom in early October.

HEAVY FIELD GROWN — Per 10, \$3.50; Per 100, \$30.00

EVER READY. A two inch bloom of lemon yellow. Incurved, same shape as large greenhouse varieties. Grows small, compact, bushy; blooms from August on.

POT PLANTS — Per 10, \$3.50; Per 100, \$25.00

GALE S. A beautiful windblown peach bronze, one of the most unusual shades that we have ever seen and the only variety that we know of that bears its color. Flowers are a close duplex of splendid form and are borne in profusion on plant of dignity. Grows to 2 feet and blooms with the early group.

HEAVY FIELD GROWN — Per 10, \$2.50; Per 100, \$20.00

GARDEN QUEEN. A truly novel variety of recent introduction. The fully double deep lilac flowers contain pinnate petals and are borne in such profusion that a remarkable lace like effect is achieved. Height 26 inches.

POT PLANTS — Per 10, \$3.00; Per 100, \$21.00

GLOWING COALS. A bright, deep cherry red with an orange reverse. A dignified habit, bears well branched sprays on fine cutting stems. This will replace The Chief.

POT PLANTS — Per 10, \$3.00; Per 100, \$21.00

GOBLIN. Airy, graceful habit. Grows to a height of 2 feet. Produces lovely, distinct, warm golden bronze flowers, fully double.

HEAVY FIELD GROWN — Per 10, \$2.00; Per 100, \$15.00

GOLDEN CHARM. A sturdy, upright grower of recent introduction, now proving itself a leader in the tall decorative and cut-flower type. The flowers are a pure, rich, uniform golden yellow. 3 to 5 fully double, 3 inch blooms open, clustered close to the very tip of each stem, almost as though they were one huge flower.

POT PLANTS — Per 10, \$2.50; Per 100, \$15.00

GOLDEN DOME. (English). A classic. Tightly knit, full double, incurved, bright golden yellow over-laid blush red. 2 feet, full bush, grand for cutting.

POT PLANTS — Per 10, \$2.75; Per 100, \$18.00

GOLDEN ROSE. An old rose with a gold overtone, no other that duplicates this one. A stately, rugged grower, bears flowers in profusion for cutting or bright decoration.

POT PLANTS — Per 10, \$2.75; Per 100, \$18.00

GOLDEN SUNSET. An immense burnished copper with a ruby center. One of the largest and most showy of recent introductions. Good cut flower, a prolific decorator from Oct. 1 to frost.

POT PLANTS — Per 10, \$2.75; Per 100, \$18.00

CHRYSANTHEMUMS — Continued

GOLDILOCKS. (Zantha). This fine early brilliant canary yellow pompon is one of the newer varieties from Dr. Kraus, University of Chicago. Healthy two foot plant in full flower by early Sept.

HEAVY FIELD GROWN — Per 10, \$3.00; Per 100, \$25.00

HARBINGER. A glorious early bronze double with the full, glorious tints of a Maple in the fall.

HEAVY FIELD GROWN — Per 10, \$3.00; Per 100, \$25.00

HEATHERBLOOM. Another from the talented Dr. Kraus. Fine petals compact to bursting. Tipped gold, it is a bright rosy-red that shades to deep red. Very good for cutting or decorating the border.

POT PLANTS — Per 10, \$2.75; Per 100, \$18.00

IDA BREWSTER. It has large brilliant crimson flowers, with a very attractive yellow center. The flowers are 3 to 4 inches across and have several rows of petals — starting to bloom about October 10th.

POT PLANTS — Per 10, \$2.00; Per 100, \$12.50

INDIANA. Double crimson with darker center. Tall 28 inch, blooms in early October, and, if disbudded and pampered a little, can be very nice.

HEAVY FIELD GROWN — Per 10, \$3.00; Per 100, \$25.00

INSPIRATION. New. Distinctly different, it is a large rich orange-red overlaid with an apricot that is a bright highlight. Bush is strong, sturdy, and firmly upright.

POT PLANTS — Per 10, \$3.00; Per 100, \$21.00

IVORY GLOW. (U. S. D. A.). A perfect creamy white double pompon. It responds very well to disbudding and it's quality can be increased to compare with any indoor variety. 30 inches, blooms mid-Sept.

POT PLANTS — Per 10, \$4.00; Per 100, \$30.00

JAMES EADIE. A memorial Mum in tribute to the great florist that hybridized it. It is tall, bears generous double flowers on stems as straight and sturdy as a cane stake. Grows to thirty inches, and is without any doubt the finest yellow hardy cut flower Mum we grow. Blooms in mid-season when the Mum demand is at its highest.

POT PLANTS — Per 10, \$2.50; Per 100, \$15.00

JEWEL DEEP PURPLE. If you can imagine layer upon layer of color added to Dark Pink Jewel, you have the deep mysterious purple of this variety.

POT PLANTS — Per 10, \$2.50; Per 100, \$15.00

JEWEL YELLOW. Ball shaped flowers of a pleasing shade of yellow with bronze undertone.

HEAVY FIELD GROWN — Per 10, \$2.50; Per 100, \$20.00

POT PLANTS — Per 10, \$2.00; Per 100, \$12.50

KARL A. REICHE. A trim, tidy little pompon. Durable and hardy. Densely branched, blooms late September on, 2 Feet. Blend of old rose, red and ripe strawberry.

POT PLANTS — Per 10, \$3.00; Per 100, \$21.00

KATE SMITH. A real honorary. Paschke origination, it is a bright yellow pompon, very hardy and very early. Grows in cushion form, thickly foliated, flowers right to the ground, yet provides liberal cutting.

POT PLANTS — Per 10, \$3.50; Per 100, \$25.00

KRISTINA. A lovely rose pink, the best of the super hardy Northlands. Guaranteed a most vigorous and prolific form, we are happy to be back in a strong stock position with it.

HEAVY FIELD GROWN — Per 10, \$2.50; Per 100, \$20.00

LAVENDER LADY. A lovely true lavender, no trace of mauve, purple, or magenta appears under any light condition. A clean, attractive flower assuming a lovely silvery lavender tint when mature. The flowers are full double, 3 inches or more across.

HEAVY FIELD GROWN — Per 10, \$2.50; Per 100, \$20.00

LEDA. (English). A very much admired variety. Beautiful rolled petals of Heliotrope Pink. This is superlative in it's class.

POT PLANTS — Per 10, \$2.50; Per 100, \$15.00

LILLIAN DOTY. An old favorite medium tall, light rose pink pompon, returning to our list by popular demand.

HEAVY FIELD GROWN — Per 10, \$2.00; Per 100, \$15.00

LOLA. Large double flowers of glittering gold. Very attractive. 2½ feet. September. One of the best of the new ones.

POT PLANTS — Per 10, \$3.50; Per 100, \$25.00

LT. BECKNER. Superb for cut flowers and to back-ground the border. Flowers in clusters of 3-10 on long stems. Color yellow to light bronze, deepens to red bronze. Double, Sept. 1, to frost.

POT PLANTS — Per 10, \$3.00; Per 100, \$21.00

MANDALAY. It is a brilliant orange-bronze in color, carrying its neatly formed blossoms in profusely branched sprays — all combining into an ideal for decorative or cutting purposes. Medium high with a handsome dark green foliage. In full flower by October 1.

HEAVY FIELD GROWN — Per 10, \$2.50; Per 100, \$20.00

MARGARET ANN. Full double, large, free flowering rosy purple. Excellent for cutting, fine for a mass at the back of the border. Grows to 2 feet, flowers mid-September.

POT PLANTS — Per 10, \$2.75; Per 100, \$18.00

MARGIE. (U. S. D. A.). This is a beauty, an early double flowering dark red. Plant has a loose, engaging dignity that makes it very relaxing and attractive.

POT PLANTS — Per 10, \$3.50; Per 100, \$25.00

MAROONETE. This unusual hardy variety is an upright grower with double compact flowers of an intense maroon shade. Approximately 24 inches tall, foliage unusually clean and resistant.

HEAVY FIELD GROWN — Per 10, \$3.00; Per 100, \$25.00

MEADOW GOLD. Brilliant double flowers produced in great profusion on a sturdy upright bush about 16 inches high. The large 3 inch blooms are a deep butter yellow graduating to a pleasing effect of shining brilliance. Blooms in mid-September.

HEAVY FIELD GROWN — Per 10, \$2.50; Per 100, \$20.00

MELLOW GOLD. Softly suffused, this one is a blended beauty. Soft orange, buff, peach pink and tasty bronze nasturtium tints. Sturdy, rich deep green, Oct. 1, 2½ feet, beautiful cut item.

POT PLANTS — Per 10, \$3.50; Per 100, \$25.00

MENTOR. Bright salmon pink flowers, close knit pompon in form, the size of a silver dollar. Clusters of these perfect blooms form right at the top of 24 inch stems in profusion from the crown with no disbudding. A gigantic specimen, outstanding in any Mum planting.

HEAVY FIELD GROWN — Per 10, \$2.00; Per 100, \$15.00

MRS. J. PHILLIPS. (English). Very large, broad petaled flowers of deep Lavender purple. This is a grand variety in its class. Grows to 28 inches, blooms October 1.

POT PLANTS — Per 10, \$3.50; Per 100, \$25.00

MRS. PIERRE S. DUPONT, III. The dominant shade is a soft peach tinted with rosy-salmon and fawn shades; the whole overcast with an indescribably luminous flowers are carried on tall branching stems, making a strong, sturdy, 2½ ft. plant. In full flower in early October.

HEAVY FIELD GROWN — Per 10, \$3.00; Per 100, \$25.00

MURMURS. Amaranth pink buds bloom with a burst to fully double flowers of clear Mallow purple. Incurved, early September, 1½ to 2 feet.

POT PLANTS — Per 10, \$3.00; Per 100, \$21.00

NECTAR. A large, informal flower of Orchid-Lavender with a brightness of the same color shading the center. Fully double, blooms Oct. 1, grows to 30 inches.

POT PLANTS — Per 10, \$3.00; Per 100, \$21.00

OLIVE LONGLAND. Another tip-top leader from Dr. Kraus' superlative group. Bloom is huge salmon-orange color and duplex form very new and unusual. It will flower with your early group.

HEAVY FIELD GROWN — Per 10, \$2.50; Per 100, \$20.00

CHRYSANTHEMUMS — Continued

ORIENTAL GLORY. Fully double, a brilliant, exotic red, the large flowers have crisply pointed petals and are in close sprays atop sturdy stems. Fine for cutting, grows 30 inches, blooms Sept. 10th.

POT PLANTS — Per 10, \$2.75; Per 100, \$18.00

PINK CHARM. Clean pink, duplex flowers, showing a brilliant yellow.

HEAVY FIELD GROWN — Per 10, \$2.50; Per 100, \$20.00

PINK RADIANCE. A really good and prolific pink, a necessary addition to the scarcity of variety in this color. Lusty, 2½ ft., September.

HEAVY FIELD GROWN — Per 10, \$3.00; Per 100, \$25.00

POLAR ICE. Clear, glistening blue-white flowers 2½ to 3 inches in diameter, heavy upright stems, branched heavy at top. Grows to 1½ to 2 feet tall, and blooms from September 1 to end of October.

HEAVY FIELD GROWN — Per 10, \$2.00; Per 100, \$15.00

PYGMY ROSE. Very dwarf, perky, upright, crisply growing pompon. Rose with a silver sheen, it is always bright, valuable for edging the border, display grouping, or potting.

POT PLANTS — Per 10, \$3.50; Per 100, \$25.00

REDBANK. A clear bright red, the true color, with a soft-lighting yellow center. It is one of the few singles that are really good and merit a place in this list.

POT PLANTS — Per 10, \$3.50; Per 100, \$25.00

RED GOLD. A pompon of good, compact composition. A lively combination of red and orange gold atop straight sturdy stems, fine for cutting, stately decorator.

POT PLANTS — Per 10, \$3.00; Per 100, \$21.00

DARK RED GOLD. A sport of Red Gold. All of the same characteristics with ruby-red flowers. Blooms September 1st to frost, 2 feet.

POT PLANTS — Per 10, \$3.00; Per 100, \$21.00

RED VELVET. Velvety crimson when opening, it deepens to a lush dark crimson, and holds this color without fading. Before flowering, the heavy foliated, healthy plant is ornamentally beautiful in itself. In full flower early-October.

HEAVY FIELD GROWN — Per 10, \$2.50; Per 100, \$20.00

RUBY POMPON. The 2½ foot plant carries its ruby crimson flowers in remarkable profusion. In full flower early October.

POT PLANTS — Per 10, \$2.00; Per 100, \$12.50

SEPTEMBER BRONZE. The warm bronze and golden-bronze tints of autumn are beautifully reflected in about the shapeliest little Pompon blossoms one can picture — and there are great quantities of them. It is a remarkably robust plant. Most colorful early variety to date.

HEAVY FIELD GROWN — Per 10, \$2.00; Per 100, \$15.00

SEPTEMBER CHEER. A new, rich, cherry red. Well adapted to potting, fine for the border or cut flower group. Strong and sturdy, a prolific producer in full bloom, September 20th.

POT PLANTS — Per 10, \$2.50; Per 100, \$15.00

SEPTEMBER DAWN. Distinctly new and different, the first really good double pink. Flowers are about 3 inches across, hardy, vigorous and healthy. Starting to bloom in early September, it continues until frost, brightly and freely flowered.

HEAVY FIELD GROWN — Per 10, \$2.50; Per 100, \$20.00

SEPTEMBER CLOUD. Like "September Gold" in habit — the ball-like blossoms are a trifle larger, purest ivory-white with soft primrose shading in center; wonderfully fine dark green contrasting foliage. Breath-taking in its gleaming perfection.

HEAVY FIELD GROWN — Per 10, \$2.00; Per 100, \$15.00

SEPTEMBER GOLD. Brilliant golden-yellow blossoms, trim and neat, twenty-five or more to a spray completely cover the shapely, well rounded plants by mid-September and continue until the season's end. Colorful mounds, eighteen inches in height, much wider the first season. Immensely prolific and somewhat earlier in succeeding years.

HEAVY FIELD GROWN — Per 10, \$2.00; Per 100, \$15.00

SEPTEMBER WINE. The scintillating red of sparkling Burgundy wine. Full duplex flower atop a compact branchy plant, each branch a perfect cut stem. Early. 1½ to 2 feet.

HEAVY FIELD GROWN — Per 10, \$2.50; Per 100, \$20.00

SEQUOIA. A Korean Hybrid type, producing elegant good-sized double blooms of a mellow amber color.

HEAVY FIELD GROWN — Per 10, \$2.00; Per 100, \$15.00

SILVER TIP. This is one that can't be replaced. A bright carmine double, tips and reverse of all petals splashed silver-white. It is completely different. Grows 18 inches tall, flowers early Sept.

HEAVY FIELD GROWN — Per 10, \$2.50; Per 100, \$20.00

SIMBA. Masses of soft orange-bronze double flowers blanket the 24 inch plants in early Sept. Its earliness is only one of its good points.

POT PLANTS — Per 10, \$2.50; Per 100, \$15.00

SPELLBOUND. This is a superior lavender — completely different from others in the color. It is bright all season, starting to bloom early and renewing until frost. A tip-top cut flower.

POT PLANTS — Per 10, \$3.50; Per 100, \$25.00

STALWART. A very prolific Golden Bronze, fully double pompon. Is very frost resistant. Blooms, September 15, grows lustily to 2 feet.

HEAVY FIELD GROWN — Per 10, \$3.00; Per 100, \$25.00

POT PLANTS — Per 10, \$2.75; Per 100, \$18.00

SUNAPE. From the University of New Hampshire and a tribute to their work. Professor Holley's select new golden yellow grows 24 inches high, blooms full double, stays bright without fading from September 1st to frost.

POT PLANTS — Per 10, \$3.00; Per 100, \$21.00

TAMPICO. (U. S. D. A.). A high crested double bronze with long stems making it superb for cutting. Flowers group in a close cluster right at the top. Foliage is clean and green, blooms early.

POT PLANTS — Per 10, \$3.50; Per 100, \$25.00

TIFFANY ROSE. Fully double. The 3 inch, deep rose flowers have faint cream undertones and a golden halo at the base. A rich combination. Grows to 2 feet and blooms late September.

POT PLANTS — Per 10, \$3.00; Per 100, \$21.00

TOLCROSS PINK. (English). In our judgment, the best pink in this class. Large, solidly compacted flowers, the pink is tinted rose. Grows 30 inches and blooms early Oct.

POT PLANTS — Per 10, \$3.00; Per 100, \$21.00

TUSSORE. An exceptionally fine Orchid Pink semi-double. Strong and vigorous, excellent cut flower and decorative, very productive, early.

POT PLANTS — Per 10, \$2.75; Per 100, \$18.00

TWILIGHT. A pleasing fuchsia-purple; the color is new and suggests an oriental aura. It is a bright light on a dim day what with its silvery reflex simulating the sun. Oct. 5, 2 feet.

POT PLANTS — Per 10, \$3.00; Per 100, \$21.00

VULCAN. (English). Large, nicely shaped flowers of brilliant crimson. This is, in our judgment, the best red in its class. Grows to 30 inches, blooms September 20th.

POT PLANTS — Per 10, \$2.75; Per 100, \$18.00

WESTBOURNE. (English). The largest of the rich reds. A fine habit, cleanly foliated, profusely blooming variety.

POT PLANTS — Per 10, \$2.75; Per 100, \$18.00

WHITE DOTY. The old fashioned double white cut flower favorite. All hybridizers, including ourselves, have tried to improve this one without success.

HEAVY FIELD GROWN — Per 10, \$2.50; Per 100, \$20.00
POT PLANTS — Per 10, \$2.00; Per 100, \$12.50

WHITE KNIGHT. A clean, clear white symmetrically shaggy flower that you'll truly love. The largest double white, it appears on a loose upright bush. Flowers are early, starting in mid-September.

HEAVY FIELD GROWN — Per 10, \$3.00; Per 100, \$25.00

WHITE WONDER. Here is the perfect early flowering, white, garden pompon, coming into full flower about September 25th. The exquisitely formed, ball-shaped blossoms with broad petals are first soft creamy white, then open to a crisp clean white, lovely in all stages. The plant, about 3 feet in height, is husky and tremendously free, the spray so heavily branched that a few stems are a fine bouquet.

HEAVY FIELD GROWN — Per 10, \$3.50; Per 100, \$30.00

WM. LONGLAND. Add a splash of red to the clear yellow fully double Eugene A. Wander and you have this outstanding variety. The red suffusion makes it startlingly striking. Flowers 2 inches across blooms mid-September on medium tall, rugged plant. Literally covered with color.

HEAVY FIELD GROWN — Per 10, \$3.50; Per 100, \$25.00

WINTERSET. A fine double, strong growing, pure white. It is very valuable, blooming companionate to your mid-season cut flower crop.

POT PLANTS — Per 10, \$3.50; Per 100, \$25.00

W. P. SNYDER. A round topped, very compact plant 26 inches tall and 30 inches wide. Flowers in full-clusters on stiff stems perfect for cutting. Flowers are a fully double, tightly formed, Apricot bronze. Flowers Sept. 1 to frost.

POT PLANTS — Per 10, \$3.50; Per 100, \$25.00

CUSHIONS

APRICOT GLOW. A rich Apricot bronze. A summer flowering cushion type with fully double flowers. Grows 18 inches, forms a breezy mound of solid color.

POT PLANTS — Per 10, \$3.50; Per 100, \$25.00

BRONZE CUSHION. Deep bronze flowers turning to bronzy yellow.

HEAVY FIELD GROWN — Per 10, \$2.25; Per 100, \$18.00

BRONZE GOLD. A superior cushion type. Gorgeous fluffy mass of gold tinted with bronze. Blooms shortly after Sept. 1 and continues bright to frost.

POT PLANTS — Per 10, \$2.75; Per 100, \$18.00

BRONZE MAID. A new, brilliant gorgeous Cushion Mum. It is entirely distinct from other Cushions in its somewhat loose, but altogether desirable informal habit. It is a fluffy, gorgeous mass of gold tinted with bronze from late September until the season ends. Height 2 ft., much wider. A grand bit of color.

HEAVY FIELD GROWN — Per 10, \$3.00; Per 100, \$25.00

CHAMPION CUSHION. Reddish deep bronze, a distinct color.

HEAVY FIELD GROWN — Per 10, \$2.25; Per 100, \$18.00

COMMANDER CUSHION. A new flowering style in the Cushion group, red double daisy-like with a bright yellow center. Spotted in a hardy border, it delivers the early fall punch in the planting's personality. Grows to 15 inches.

HEAVY FIELD GROWN — Per 10, \$2.25; Per 100, \$18.00

CORAL SEA. Informal masses of semi-double blossoms. Color, salmon-buff suffused coppery rose. Altogether distinct and striking.

HEAVY FIELD GROWN — Per 10, \$3.00; Per 100, \$25.00

CUTIE. A profusion of tiny cherry-red button type flowers covering a sturdy compact 15 in. plant. Durable flowers and foliage lasting long after early frost and freezing. Extremely prolific, unrivaled for potting both inside and out because of an unusual blend of flowers with foliage.

POT PLANTS — Per 10, \$3.50; Per 100, \$25.00

DAHLIA FLOWERS. It is a deep dark red, the richest of colors. The flowers resemble a Catus Dahlia very closely. The plants are of sturdy habit, developing into solid bushy plants, 14 to 18 inches in height. The first bloom appears around the middle of September and creates one of the most outstanding showings until cut down by frost.

HEAVY FIELD GROWN — Per 10, \$2.50; Per 100, \$20.00

DE LUXE RED CUSHION. This is our own introduction into the Cushion field. Plant is perfectly formed and makes a mound of 18 inches high with a diameter of 3 feet in its first year. The flowers are its particular point of perfection, since they are double and a really bright shade of red. This is the answer to the desire for a real Red Cushion. Flowers September on.

HEAVY FIELD GROWN — Per 10, \$2.25; Per 100, \$18.00

DIXIE WHITE CLOUD. A dwarf cushion mum. Pure white, it shows a three inch bloom, grows one foot high, two feet wide, a distinct departure.

POT PLANTS — Per 10, \$3.50; Per 100, \$25.00

DWARF JEWEL. Soft lavender flowers on compact cushion shaped plants.

POT PLANTS — Per 10, \$2.50; Per 100, \$15.00

EARLY JOAN HELEN. An 18-inch mound of sparkling beauty. Flowers are a rich, garnet, shading to Rhododendron purple, and accented by a bright yellow center. Blooms in September. Ideal for borders, potting and cutting, it will be a command item after its first performance in your planting.

HEAVY FIELD GROWN — Per 10, \$3.00; Per 100, \$25.00

HARVEST MOON. A dignified cushion type. Full double pompon flowers in close sprays atop a straight 14 inch stem. Bright gold bronze, early September and fresh to frost.

HEAVY FIELD GROWN — Per 10, \$3.00; Per 100, \$25.00

MAJOR CUSHION. This one is a valuable addition to the Cushion family, filling a definite color position with its bright salmon-pink flowers. Its habit and character are superb, flowers full petaled, firm and solid, and very abundantly carried. Its prime importance is in the fact that its color does not fade.

HEAVY FIELD GROWN — Per 10, \$2.50; Per 100, \$20.00

OMAHA. Very good. Cushion type, uniform and compact. Grows 15-18 inches, 40 inch spread. The color is the pure, delightful orange, petals are quilled like the cactus dahlia. From September 15 to frost it's sunsweet.

POT PLANTS — Per 10, \$3.50; Per 100, \$25.00

PINK CUSHION. Numerous bright pink flowers.

HEAVY FIELD GROWN — Per 10, \$2.25; Per 100, \$18.00

RED CLOUD. A deep maroon cushion with a velvet sheen. 2 inch double blooms cover all the deep green on the bush. Doesn't fade, becomes heavily runnered.

POT PLANTS — Per 10, \$4.00; Per 100, \$30.00

RED CUSHION. This is a selected flowering type.

HEAVY FIELD GROWN — Per 10, \$2.25; Per 100, \$18.00

SERENE. One of the newer and better white cushions, distinguished by its extreme hardiness and strong growth characteristics. A very profuse bloomer that will attain a two-foot spread in the first season. Mid-September.

HEAVY FIELD GROWN — Per 10, \$2.50; Per 100, \$20.00

SUNBEAM. A new cushion type Pompon, a mound of but-tercup yellow flowers practically cover the foliage. 12 inches, mid-Sept.

HEAVY FIELD GROWN — Per 10, \$3.00; Per 100, \$25.00

WHITE CUSHION. White flowers.

HEAVY FIELD GROWN — Per 10, \$2.25; Per 100, \$18.00

DEAN KAY SERIES

This race makes the profit possibilities of Hardy Chrysanthemums available to every grower or merchandiser regardless of location.

DEAN KAY. Produces a great abundance of excellent rose-pink flowers in a profuse mass, starting to bloom in July. Perfectly hardy — tested in northern Maine. Grows 2 to 2½ feet.

HEAVY FIELD GROWN — Per 10, \$2.00; Per 100, \$15.00

DEAN LADD. Another of the Dean Kay series, prominent for its very early flowering date. Flowers are double, reddish-bronze, a unique autumn color.

HEAVY FIELD GROWN — Per 10, \$2.25; Per 100, \$18.00

MY LADY. Very unusual and novel, flowers are large, double, orange-yellow.

HEAVY FIELD GROWN — Per 10, \$2.25; Per 100, \$18.00

YELLOW DEAN KAY. An enchanting progression in the valuable Dean Kay series. Bright golden yellow flowers.

HEAVY FIELD GROWN — Per 10, \$2.25; Per 100, \$18.00

THE NOVEL SPOONS

CHARM SPOON. New. This opens a lovely Rhododendron red and finishes a dusty rose. All of the fine growth characteristics of the spoons are present.

POT PLANTS — Per 10, \$3.50; Per 100, \$25.00

GOLDEN SPOON. This highly deserves its place as a leading Spoon type. The flowers are large in the regular order; the color is a clear gold-tone, well away from the clear yellow in Yellow Spoon. Habit and other characteristics are similar

HEAVY FIELD GROWN — Per 10, \$2.00; Per 100, \$15.00

IVORY SPOON. The richness of silver glossed with Ivory pastel. Flowers profusely.

POT PLANTS — Per 10, \$3.00; Per 100, \$21.00

JASPER SPOON. A compliment to the novel and popular Spoon group. Flower form is compact with the rays and flattened tips closely placed. Color is a bright bronze-red overtone, mottled on a brilliant gold relief that is the principal color effect.

HEAVY FIELD GROWN — Per 10, \$2.00; Per 100, \$15.00

LOVELINESS. A grand, fully double, carmine Pink spoon. This is a valuable addition. Fanciers welcome it.

POT PLANTS — Per 10, \$3.50 Per 100, \$25.00

ORCHID SPOON. The flowers, of the popular Spoon form, are of a clear orchid color and of generous size. One of the most interesting of this group.

HEAVY FIELD GROWN — Per 10, \$2.00; Per 100, \$15.00

ROSE SPOON. A really different Mum color, a soft shining rose that defies description. Flowers 3½ to 4 inches across, and other habits are proportionately larger than others in the Spoon group.

POT PLANTS — Per 10, \$2.50; Per 100, \$15.00

YELLOW SPOON. A true canary yellow, and real perfection in Spoon composition. The spoon petals are extremely delicate and instantly striking. Yellow Spoon is an outstanding favorite in our trials each year.

POT PLANTS — Per 10, \$2.50; Per 100, \$15.00

Chrysanthemum Maximum

SHASTA DAISY or MOONPENNY

PLANTS ARE FULL DEVELOPED UNITS — where they are listed **FIELD GROWN**, you will receive a whole clump. Pot plants are summer pottings shipped intact, no cuttings or slips removed. There are **NO SEEDLINGS, LINERS, or FINELY CUT DIVISIONS CONSIDERED.** Guaranteed as outlined, you can purchase with no greater economy. The varieties are tip-top too. For the multitude of purpose that this noble plant family serve, you will have them all in this list.

ARCTICUM. (Artic Daisy). Among fall flowering perennials this is one of the best. It forms an attractive clump of dark green foliage, and in September multitudes of white flowers, slightly tinged rose or lilac, 2 inches wide, appear. September to November.

Heavy F. G. — Per 10, \$2.00; Per 100, \$15.00

ALASKA. Magnificent daisy-like flowers seldom less than 5 inches across. Pure glistening white with yellow eye carried on long stems. A very free flowering Daisy in bloom all summer and fall. Height 2 feet.

Heavy F. G. — Per 10, \$2.00; Per 100, \$15.00

MRS. C. LOWTHIAN BELL. This magnificent white Daisy is undoubtedly the largest flowered of its class. Flowers frequently measure six inches across with very broad petals of great substance. 2½ to 3 feet. Extra fine for florists' use.

Heavy F. G. — Per 10, \$2.00; Per 100, \$15.00

CONQUEROR. A very strong grower, the best tall, later flowering variety, attaining a height of 3 feet. Extra large pure white flowers are produced on 30 inch stems. We highly recommend this variety for planting together with taller growing perennials.

Heavy F. G. — Per 10, \$2.00; Per 100, \$15.00

DAISY DOUBLE WHITE SWAN. Pure white, double flowers on strong wiry stems 24 to 30 inches in length, in bloom for Memorial Day. These flowers always command a good price, whether in bloom outdoors for Memorial Day or under glass in the month of March. You will find a planting of these Daisies very profitable.

Heavy F. G. — Per 10, \$2.25; Per 100, \$18.00

Pot Plants — Per 10, \$1.75; Per 100, \$12.50

DIENER'S GIANT HYBRIDS. New development with flowers of very interesting form. They vary considerably from fully double strains, no centers, to semi-doubles and singles. Some have broad petals, others are very slender and twisted.

Heavy F. G. — Per 10, \$2.25; Per 100, \$18.00

ELDER DAISY. This Daisy is recognized by all for its earliness of flowers and it is being used for forcing quite extensively with very good results. Out of doors it is always in flower for Decoration Day.

Heavy F. G. — Per 10, \$2.00; Per 100, \$15.00

G. MARCONI. A grand variety, producing double Chrysanthemum-like flowers on 2½-ft. stems. Will bloom continuously during the summer months if flowers are kept cut.

Heavy F. G. — Per 10, \$2.25; Per 100, \$18.00

KING EDWARD VII. Immense, beautiful, pure white flowers with tall stems produced on well-rounded plants 2½ feet tall. Very graceful and of perfect form, making a splendid display; also fine for cutting. Blooms in September.

Heavy F. G. — Per 10, \$2.00; Per 100, \$15.00

LACINATUM. A prolific producer. Lacinated petals make this unusual. Straight sturdy stems in abundance, foliage deep green and abundant. Perfect for cutting, border decorating.

Heavy F. G. — Per 10, \$2.00; Per 100, \$15.00

MAJESTIC. Large white flowers, 5-6 inches across. Blooms sporadically all summer. Petals are straight, overlap, and do not droop. A very good Shasta Daisy.

Heavy F. G. — Per 10, \$3.00; Per 100, \$25.00

MAYFIELD GIANT. One of the newer and better types. It produces a large single flower, these borne in abundance on straight, sturdy cutting stems.

Heavy F. G. — Per 10, \$2.00; Per 100, \$15.00

MOUNT SHASTA. A beautiful pure white, high crested, full double Shasta Daisy, with a double row of overlapping guard petals four inches in diameter. Sturdy and erect on stems 20-24 inches long. Replaces Esther Reade. A real winner for the florist, blooming continuously from late spring to frost. This is the best all-purpose Daisy on the market today.

Heavy F. G. — Per 10, \$3.00; Per 100, \$25.00

Pot Plants — Per 10, \$2.25; Per 100, \$18.00

CHEIRANTHUS

SIBERIAN WALLFLOWER

ALLIONI. A beautiful rock plant. Dazzling fiery orange flowers on stems about a foot high. Best used as a biennial as it frequently blooms itself to death.

Per 10, \$2.00; Per 100, \$15.00

GOLDEN BEDDER. Grows to a height of 9 to 12 inches, producing golden yellow flowers. Fine for bedding.

Per 10, \$2.00; Per 100, \$15.00

LINIFOLIUS. A beautiful species, with lilac-mauve flowers, very free-flowering and good for dry rocky and borders.

Per 10, \$2.00; Per 100, \$15.00

CIMICIFUGA

SNAKE ROOT

RACEMOSA. Handsome shade-loving plant, bearing in July and August spikes of pure white flowers 4 to 6 feet high. Well suited for planting at the back of the border, or for naturalizing at the edge of the woods.

Per 10, \$2.00; Per 100, \$15.00

CONVALLARIA

LILY OF THE VALLEY

One of the most familiar hardy perennials. An excellent plant for shady places. Small bell-shaped pure white flowers on 8 to 10 inch stems.

Clumps, Per 10, \$2.00; Per 100, \$15.00

Pips, Per 100, \$3.00

COREOPSIS

A useful and attractive herbaceous perennial, both for border and cut flowers. They are of easy culture and produce their golden yellow flowers in profusion throughout the summer.

AURITICULATA SUPERBA. Bears a very large, clear lemon yellow flower with a dark blotch in the center. Distinctive.

Per 10, \$2.00; Per 100, \$15.00

DOUBLE SUNBURST. Here is a Coreopsis which is different, producing striking yellow flowers which are actually double and of good size. They attract a great deal of attention and are also elegant cut flowers, noted for their keeping qualities. They grow to a height of 24 to 30 inches.

Per 10, \$2.00; Per 100, \$15.00

LANCEOLATA GRANDIFLORA SPECIAL STRAIN. Flowers are immense, 3 to 4 inches across, dominant color yellow, but pepped with enough red to make a sensational show. The flowers can be cut endlessly and the sturdy stems and fine keeping quality will make it one of the better items in your cut flower assortment. Extremely prolific.

Per 10, \$2.00; Per 100, \$15.00

MAYFIELD GIANT. This fine Coreopsis of Australian origin is a considerable advancement on any strain yet introduced. It produces taller, more vigorous plants, with longer, firmer stems and larger individual flowers, having broader petals, forming a more perfect corolla. Flowers Yellow.

Per 10, \$2.00; Per 100, \$15.00

COREOPSIS — Cont.

SAXICOLA. (The August Daisy). Golden yellow. Excellent for cutting.

Per 10, \$2.00; Per 100, \$15.00

VERTICILLATA. Pretty dwarf plant with fine leaved light green foliage, completely covered with small yellow flowers all summer. Very pretty.

Per 10, \$2.25; Per 100, \$18.00

Delphinium THE POPULAR VARIETIES

BELLADONNA (Clivedon Beauty, true strain). True Belladonna blue from stock seed handled carefully throughout to insure the type.

Per 10, \$2.00; Per 100, \$15.00

BELLAMOSSUM. This is a dark blue form of the popular light blue Belladonna, with which it is identical in habit and growth.

Per 10, \$2.00; Per 100, \$15.00

BLACKMORE & LANGDON HYBRIDS. It has the range of colors well divided in the pale shades of Indigo with a strong run of the most delicate shades of rose, double and single.

Per 10, \$2.00; Per 100, \$15.00

LAMARTINE. It is a deeper shade than Bellamossium and has a distinct white eye. In color it is more like the old Formosum but is a much better grower and has better foliage and is not so susceptible to disease.

Per 10, \$2.00; Per 100, \$15.00

MARTIN'S SUPERB WREXHAM OR HOLLYHOCK STRAIN. The Wrexham strain has tall spire-like spikes of bloom with the individual flowers of good size and thickly studded on the spike. In fact the spike is a solid mass of bloom. Our superb strain is a careful reselection which includes all shades from very pale blue, lavender and orchid to the deepest and richest purples and blues.

Per 10, \$2.25; Per 100, \$18.00

PACIFICS MIXED. From seed re-selected each year for a mixture of the finest specimens in this beautiful delphinium specie.

Per 10, \$2.25; Per 100, \$18.00

DIGITALIS

FOXGLOVE

GIANT SHIRLEY HYBRIDS. Of extraordinary size and vigor growing 5 to 6 feet tall. The flower heads are over 3 feet long, crowded with big bell-shaped blossoms. Colors range from white and shell pink to deepest rose, many attractively dotted with crimson and chocolate.

Per 10, \$2.00; Per 100, \$15.00

THAPSI. Low fountains of buff cream with strawberry tone flowers. Fine for rockeries, low borders.

Per 10, \$2.50; Per 100, \$20.00

MONTROSA. Flowers of immense size. A weaker grower than the Shirley hybrids, but a more prolific production.

Per 10, \$2.00; Per 100, \$15.00

DIANTHUS

Old Fashioned Grandmother's

SWEET PINKS

CAESSIUS GRANDIFLORA, CHEDDAR PINK (R). Bright pink flowers, freely borne excellent for wall gardens and dry banks as well as the rockery.

Per 10, \$2.00; Per 100, \$15.00

HER MAJESTY. Large compact, Carnation flowered glistening white. Flower spikes to 14" on stately perfectly formed, silver foliage plants.

Per 10, \$2.25; Per 100, \$18.00

MRS. DINA WELLER (Nan. Camp.). New, Beautiful globe, deep green foliage, flowers a delicate salmon and a bright carmine ring.

Per 10, \$3.00; Per 100, \$25.00

BEATRICE. A fine hardy pink, which is becoming very popular. The flowers are a lovely salmon-pink in color, very fragrant and freely produced in May and June.

Pot Plants — Per 10, \$2.00; Per 100, \$15.00

PLUMARIUS SPRING BEAUTY. Double and single blooms of rose, pink and white; fragrant flowers on long spikes. Blooms throughout the summer.

Per 10, \$2.00; Per 100, \$15.00

SILVER MINE. This variety is similar to Beatrice except that it produces pure white flowers on 8 to 10 inch erect stems. The deep green foliage is very attractive during the entire growing season. It is a prolific bloomer. Without question it is one of the most striking recent introductions.

Pot Plants — Per 10, \$2.00; Per 100, \$15.00

TINY RUBIES. A Carnation in dainty miniature. Flowers a rose-pink on stems 4 to 5 inches high, on a low compact plant that is a delicate green mound. An exciting novelty.

Per 10, \$2.50; Per 100, \$18.00

DIANTHUS BARBATUS

ALBA. Pure white.

Per 10, \$1.75; Per 100, \$12.50

HOLBORN GLORY. White with a crimson eye.

Per 10, \$1.75; Per 100, \$12.50

HOMELAND. A striking dark red with large clear white center.

Per 10, \$2.00; Per 100, \$15.00

JOHNSON'S GIANT MIXED. Every color in the rainbow.

Per 10, \$1.75; Per 100, \$12.50

MIDGET. Dwarf, ball shaped type, 3-4 inches high, completely covered with large flowers in all colors. A very clever strain.

Per 10, \$2.00; Per 100, \$15.00

NEWPORT PINK. Rich salmon pink.

Per 10, \$2.00; Per 100, \$15.00

SCARLET BEAUTY. Glowing scarlet.

Per 10, \$2.00; Per 100, \$15.00

All plants listed here are without a single exception, heavy, fully developed material, and will give you maximum results in the **first season** after planting. **BUY WITH CONFIDENCE. REMEMBER — No Seedlings, Liners, or Sliver-cut Divisions are considered.**

DICENTRA

BLEEDING HEART OR SEAL FLOWER EXIMEA. (Plumy Bleeding Heart). A dwarf growing sort with beautiful finely cut foliage and showy racemes of pretty pink flowers through the entire season. Grows about 15 inches high.

Per 10, \$2.50; Per 100, \$20.00

SPECTABILIS. An old-fashioned favorite; its long racemes of graceful heart shaped pink flowers in May or June are always attractive; it is used largely for forcing, and is perfectly at home in any part of the border, especially valuable for planting in the shade. Height 1 to 2 feet. Perfectly hardy and easy to cultivate.

Pot Plants—Per 10, \$2.50; Per 100, \$20.00

3-5 Strong Eyes
Per 10, \$4.00; Per 100, \$35.00

5-8 Strong Eyes
Per 10, \$5.00; Per 100, \$45.00

DORONICUM

MME. MASON. The finest and hardest of all the Doronicums, and will soon displace all other varieties. Flowers are gleaming yellow, and twice the size expected. Stems rise sturdily to 2 feet. Blooms late May and June, occasionally in the fall. It is remarkably prolific.

Pot Plants—Per 10, \$2.75; Per 100, \$20.00

H. F. G. — Per 10, \$3.00; Per 100, \$25.00

ECHINOPS

RITRO. The old fashioned favorite. Colorful metallic blue, it is becoming increasingly popular in modern floral arrangement.

Per 10, \$2.25 Per 100, \$18.00

ERIGERON

SPECIOSUS HYBRIDA GRANDIFLORA. An absolutely hardy perennial of sturdy compact growth, 3 feet tall, bearing on single stalks 20 to 30 aster-like rosy-lilac blooms about two inches across. The ray like petals are in four layers around the small yellow disc, making the flowers elegant and artistic. Good for cutting.

Per 10, \$2.25 Per 100, \$18.00

ERYNGIUM

AMETHYSTINUM. Finely cut, spiny foliage and thistlelike heads of glistening blue flowers. A showy border plant and also useful for vases and dried winter bouquets. Height about 3 ft. and flowers in July and August.

Per 10, \$2.00; Per 100, \$15.00

**EUPATORIUM--
COELESTINUM**

FLORISTS' HARDY AGERATUM This everlasting popular hardy perennial has come to mean more to floristry than ever before in these days of tight flower markets. Wherever plants from our abundant stock have been sold, the receivers are yielding tenfold. The cut crop is extremely prolific; the lavender-blue flowers are en masse from August to frost. Stems 14 to 18 inches, and long lasting qualities make it a 'must' for the outdoor cut flower planting.

Heavy Field Grown

Per 10, \$2.00; Per 100, \$15.00

EUPHORBIA**FLOWERING SPURGE**

COROLLATA. A fine branching, tall growing plant, covered from June to August with loose umbels of pretty white flowers — making a perfect misty filler when fillers are scarce. Every florist is glad he has it growing when his Gypsophilas are off crop. The stately dignity of the tall finely formed plant covered with a mass of white blooms and enhanced by attractive foliage makes it perfect where a tall useful garden plant is desired.

Per 10, \$2.00; Per 100, \$15.00

MYRSINITES (R). Beautiful trailing plant for rock or wall gardens. Silvery gray leaves with yellow flowers. Likes shade. 3-4 inches.

Per 10, \$2.00; Per 100, \$15.00

POLYCHROMA. A beautiful formal plant growing 1 foot high, forming a hemispherical clump covered with yellow flowers in May and June. Excellent border or rock plant.

Pot Plants—Per 10, \$2.00; Per 100, \$15.00

HARDY FERNS

ADIANTUM PEDATUM. (Hardy Maidenhair). This most graceful of ferns grows on shady banks among rocks of the rich woods. Black stems with delicate green fronds; grows two feet tall and is one of the finest.

Per 10, \$2.00; Per 100, \$15.00

ASPIDIUM SPINULOSUM. (Spinulosa Wood Fern). An evergreen species that requires rich, well drained soil. 18 to 24 inches.

Per 10, \$2.00; Per 100, \$15.00

ASPLENIUM FILIX-FOEMINA (Lady Fern). Large handsome Fern, growing 2 to 3 feet high with finely cut foliage. Plant in moist place, in sun or shade, in good rich soil. A good Fern to grow as single specimens and one of the best for general culture.

Per 10, \$2.00; Per 100, \$15.00

DICKSONIA PUNCTILOBULA (Hayscented). Grows well in either sun or shade. Very erect with broad fronds of a soft, woolly texture. 18 to 24 inches.

Per 10, \$2.00; Per 100, \$15.00

DRYOPTERIS MARGINALIS (Evergreen Woodfern). The evergreen fronds are leathery and remain attractive throughout the winter.

Per 10, \$2.00; Per 100, \$15.00

ONOCLEA SENSIBILIS. (Sensitive Fern). Small in open meadows but grows to 3 feet in wet shade.

Per 10, \$2.00; Per 100, \$15.00

ONOCLEA STRUTHIOPTERIS (Ostrich Fern). This fern has graceful plumes 4 to 6 ft. tall. Grows in moist hollows and along the sunny brooks and ponds.

Per 10, \$2.00; Per 100, \$15.00

OSMUNDA CINNAMONEA. Cinnamon Fern. Deciduous, stately and very large.

Per 10, \$2.00; Per 100, \$15.00

OSMUNDA REGALIS. Royal Fern. Large, deciduous Fern, bearing attractive foliage.

Per 10, \$2.00; Per 100, \$15.00

POLYSTICHUM ACROSTICHOIDES. (Christmas Fern). A beautiful and well known evergreen fern. Sometimes grown in pots.

Per 10, \$2.00; Per 100, \$15.00

FUNKIA**UNDULATA VARIEGATA**

While planters are continuously recognizing the value of the Funkia Variegata as an easy to grow, attractive, border plant, florists are becoming more conscious every day of its extreme importance to them as an enticing foliage plant for sale out of pots. It is easy to make so, and it is a plant that will immediately capture the attention of even the most casual plant prospect. You will find that turnover and sale are limited only by the display space that you can give them. A wonderful buying opportunity.

Heavy 5-8 Eye

Per 10, \$2.25 Per 100, \$18.00

**SUBCORDATA
GRANDIFLORA**

A bold, lush, light golden green foliage plant that has become one of the most popular modern decoratives.

Per 10, \$3.50; Per 100, \$30.00

ARGENTIA

We are happy to be able to return an old favorite that has been missing too long. The deep green leaves gracefully topped by splendid racemes of sky-blue flowers and its spreading habit contribute colorful decoration to that difficult location.

Per 10, \$2.00; Per 100, \$15.00

FUCHSIA

RICCARTONI SENORITA. The hardest of the accepted perennial varieties, grows to 2½ feet, and is smothered with lovely pendant crimson red and deep purple flowers right through the summer season. 1 yr. heavy field grown.

Pot Plants—Per 10, \$3.00; Per 100, \$25.00

GAILLARDIA**BLANKET FLOWER**

BURGUNDY. Shining deep wine red showing practically no yellow.

Per 10, \$2.00; Per 100, \$15.00

DAZZLER. Large golden yellow and maroon flowers on strong wiry stems, 14 to 18 inches in length.

Per 10, \$2.00; Per 100, \$15.00

DWARF GOBLIN. The plants are dwarf 12 to 16 inches high and form broad bushes of close and compact habit. They are covered all over with beautiful two-colored Blanket Flowers so that the foliage entirely disappears under the mass of bright yellow blooms with deep red zone.

Per 10, \$2.00; Per 100, \$15.00

GRAND MONARCH STRAIN. A robust strain covering the most varied color range with flowers of giant size and perfect form.

Per 10, \$2.25; Per 100, \$18.00

GRANDIFLORA SUPERBA. Begins to bloom in June they continue one mass the entire season. A most beautiful combination of colors.

Per 10, \$2.25; Per 100, \$18.00

MR. SHERBROOK. The full circular flowers are of a rich golden yellow with a pale yellow center unstained by any other color. The large self-colored blooms are supported on long stout stems.

Per 10, \$2.50; Per 100, \$20.00

GYPSOPHILA BRISTOL FAIRY

For shipment this Spring, we have developed a crop of plants of which we are especially proud. All are grafted plants, the program was completed last Summer and early Fall, and were nurtured under new ideas of culture. The results were beyond expectation. The plants doubled normal progress, became solidly established, and thus we were able to winter them through outside for the resting that conditions them for easy and successful Spring transplanting and guarantees a generous cut-crop in the first season.

The field grown plants are of top-quality, too. All are two year top grade (we replant the smaller grades), a premium purchase.

Heavy F. G. — Per 10, \$4.50; Per 100, \$40.00
 2 1/4" Rose Pots — Per 10, \$3.50; Per 100, \$30.00
 2" Rose Pots — Per 10, \$2.75; Per 100, \$22.50

GYPSOPHILA

PANICULATA. (Baby's Breath). Dense spreading bush numerous tiny flowers in light feathery panicles, delicate foliage, fine for cutting, excellent for border or large rock gardens. July and August. If cut and dried will make excellent filler for winter use. Strong roots.

Per 10, \$2.00; Per 100, \$15.00

OLDHAMIANA. A variety somewhat similar to Paniculata but it has a much longer season, flowering until late in the Autumn. Flowers white, delicately tinted pink.

Per 10, \$2.50; Per 100, \$20.00

ROSY VEIL. Grows to a height of 12 inches with a spread of 18 to 24 inches. Produces double flowers. It is an ever-bloomer, from early spring until late fall, filling in the gap between crops of Bristol Fairy. We have for shipment this spring extra fine plants.

Pots — Per 10, \$2.50; Per 100, \$20.00

GLOBULARIA

CORDIFOLIA. Low, tufted, turf-rosettes merge into mats, set in late spring with a blue mist of fluffy daisy-globes. Wonderful for rock gardens.

Per 10, \$2.25; Per 100, \$18.00

HELENIUM

HELEN FLOWER

AUTUMNALE. Broad heads of golden yellow flowers on rugged and floriferous plants growing 3 feet and flowering during August through to October.

Per 10, \$2.25 Per 100, \$18.00

AUTUMNALE RUBRUM. Tall growing with dark brown red flowers from August till October.

Per 10, \$2.25 Per 100, \$18.00

RIVERTON GEM. Old gold suffused with bright terra cotta, changing to wallflower red. Makes a beautiful contrast in floral pieces with other late summer flowers. Grows to a height of 3 to 4 feet and blooms from August until October

Per 10, \$2.50; Per 100, \$20.00

HELIANTHEMUM

MUTABILIS. A mixture of pink and orange. 8 inches. July-Sept. Beautiful.

Per 10, \$2.25 Per 100, \$18.00

GEUM

AVENS

One of the most attractive flowers for use in small vases for table decorations, and also very showy in border planting. We strongly recommend them either for show in the garden or for cut flowers of the better type.

LADY STRATHEDEN. A fine introduction of great merit. Rich golden yellow blossoms, counterpart of G. Mrs. Bradshaw. Fine for hardy gardens.

Pot Plants — Per 10, \$1.75; Per 100, \$12.50
 Heavy F. G. — Per 10, \$2.25; Per 100, \$18.00

MRS. BRADSHAW. (Chinoense). A splendid variety, with large double flowers of a fiery red, blooming nearly all summer. Particularly attractive.

Pot Plants — Per 10, \$1.75; Per 100, \$12.50
 Heavy F. G. — Per 10, \$2.25; Per 100, \$18.00

HELIANTHUS

Valuable plants for border decoration and extremely so for cutting. A highly attractive perennial which should be included in all well-rounded assortments.

CORONATION. A fine introduction of this noble race of border plants. Produces large, perfect double flowers of a rich yellow color from August to October. Grows to a height of 4 to 5 feet.

Per 10, \$2.00; Per 100, \$15.00

LODDON GOLD. Enormous Dahlia-like flowers of a bright yellow color, often 5 inches in diameter. If grown on gravel loamy soil, the blooms will develop to greater perfection. If the flowers are cut immediately, the blooming season can be extended from July until severe frosts. Height 4 to 5 feet.

Per 10, \$2.00; Per 100, \$15.00

MULTIFLORUS. FL. PL. A very effective hardy plant growing 4 feet tall. Has exceptionally showy large double golden yellow flowers during July and August. A very profuse bloomer highly valued for the Dahlia-like appearance of the fully double blooms.

Per 10, \$2.00; Per 100, \$15.00

TRIOMPHE DE GAND. A very large single, golden yellow flowers with perfect ball shaped centers. The flower is solid and in perfect form. Unusual in the border, perfect for cut.

Per 10, \$2.50; Per 100, \$20.00

HELIOPSIS

HARDY ZINNIA

Similar in general habit to Helianthus, but commencing to flower earlier in the season. July and August. Of dwarfer habit, rarely exceeding 3 feet in height. Very valuable for cutting.

INCOMPARABILIS SUMMER GOLD. A greatly improved form which should do much to increase the popularity of this easily grown plant. During July and August, when cut-flower material is not plentiful, it produces large, almost double flowers of rich golden color, on strong branching stems.

Per 10, \$2.25 Per 100, \$18.00

SCABRA EXCELSA. Rich crome yellow flowers turning to a bright yellow as they mature. They are almost double, having from 4 to 5 rows of petals, of robust growth, about 3 feet high. Free flowering and makes an effective display.

Per 10, \$2.25 Per 100, \$18.00

HEMEROCALLIS

A LIST OF BRIGHT BEAUTIES

Next Page

HEUCHERA

CORAL BELLS

GARNET. This new one is distinguished by the unusually large size of the bells. The color is a crystal clear, deep pink. The plant is the most prolific producer that we know of in the family, growing vigorously into a bushy plant of splendid character, topped by a large quantity of stately, tall spikes.

Pot Plants — Per 10, \$2.25; Per 100, \$18.00
 Heavy F. G. — Per 10, \$2.75; Per 100, \$22.50

MATIN BELLS. A new carmine rose. Early, very free flowering type. Grows 15 inches tall. Blooms from June to August.

Pot Plants — Per 10, \$2.25; Per 100, \$18.00
 Heavy F. G. — Per 10, \$2.75; Per 100, \$22.50

NEW HYBRID PINK PASTEL. This new hybrid Heuchera is as pretty a blush as we have seen. It is vigorous, produces more flowers than the average in this plant family, beautifully suited to cutting for corsage work.

Heavy F. G. — Per 10, \$2.50; Per 100, \$20.00

QUEEN OF HEARTS. Very free flowering, producing deep glowing coral-scarlet blooms for a long period. The individual flowers are extra large and are very brilliant when used as cut flowers or for show in the perennial border.

Pot Plants — Per 10, \$2.25; Per 100, \$18.00
 Heavy F. G. — Per 10, \$2.75; Per 100, \$22.50

RAIN OF FIRE. (Pluie De Feu). Compact growing variety, producing bright red flowers. Due to its durability this variety is one of the outstanding good reds.

Heavy F. G. — Per 10, \$2.75; Per 100, \$22.50

ROSEMONDI. Coral pink flowers. 1 to 1 1/2 feet.

Pot Plants — Per 10, \$2.00; Per 100, \$15.00

NEW HYDRANGEA BLUE CHINA BOY

Blue China Boy is new, a distinct advance. It is distinguished by an immense head, with each floret measuring 2 or 3 inches. Actually each stalk is a bouquet in itself when cut. Its prime point is its complete HARDINESS. Here, where cold northern lakes winters prevail, it thrives in the coldest section of land in the nursery. Color is intense blue; chemical components of the soil, of course, are factors in color intensity of all blue Hydrangeas.

Strong 3" Pots — Per 10, \$4.50; Per 100, \$35.00

Hemerocallis

The list below is the best in the trade to serve the practical purpose of commercial planters. The color range is sound, the flowering period and plant character fills the season of June, July and August with a brightness provided by the Hemerocallis alone.

REMEMBER! THIS LIST SELLS ONLY A WHOLE PLANT — ONE THAT MAKES ITS DISPLAY IN THE FIRST SEASON YOU HAVE IT

You have, consequently, a profit opportunity within a few weeks after you purchase your plants. You do not have to wait until a finely cut division matures in in your planting. This is guaranteed, and you are unconditionally the final judge of the quality you receive.

	Per 10	Per 100
AMARYLLIS. Golden orange, July and August. 3 ft.	\$3.00	\$25.00
AUGUST PIONEER. Color chrome-orange flushed red	3.00	25.00
CRESSIDA. Deep orange self, ribboned red. June-July	2.50	20.00
DAWN. Rose-buff with a pink flush. 30 in. August	3.00	25.00
D. D. WYMAN. Golden yellow splashed tawny. July, 2½ ft.	2.25	18.00
DR. REGAL. Rich orange yellow, May, 2½ ft.	2.25	18.00
FLAVA. (Lemon Lily) Clear yellow, 2½ ft., June	2.00	15.00
FULVA. Coppery orange, 3 ft., July	2.00	15.00
GOLDEN BALL. Rare yellow, most prolific, July, 30 in.	3.00	25.00
GOLDEN DREAM. June and July, deep gold, 3 ft.	3.00	25.00
GOLDENI. Orange, yellow eye, 3 ft., July	2.00	15.00
GOLD DUST. 2 ft., May and June, yellow and bronze	3.00	25.00
GYPSY. Deep orange, 3 ft., July, very showy	2.00	15.00
HYPERION. Citron yellow, prolific, July, 40 in.	3.50	30.00
IMPERATOR. Rich orange red, strong, July, 40 in.	3.50	30.00
J. A. CRAWFORD. Huge apricot and yellow, July, 4 ft.	2.50	20.00
KWANSO FL. PL. Double bronze-gold, July, 4 ft.	2.25	18.00
LEMON KING. Lemon yellow, all summer, 30 in.	2.25	18.00
MIDDENDORFII. Rich orange yellow, May-June, 1½ ft.	2.50	20.00
MIKADO. Orange, mahogany-red spotted, June, 2½ ft.	3.00	25.00
MRS. W. H. WYMAN. Late August, clear yellow, 2½ ft.	2.50	20.00
OPHIR. 4½ ft., early July, huge golden	2.50	20.00
PEGGY PERRY. One of the best. Scarlet-orange, June	3.00	25.00
SERENADE. 4-5 ft., yellow and pink, June and July	3.00	25.00
THUNBERGI. July, like Flava	2.50	20.00
MIXES MAJOR VARIETIES	1.75	12.50

HIBISCUS

MALLOW

AVALON HYBRIDS. The flowers are nearly bell shaped, the range of colors among the most vivid.

Per 10, \$2.50; Per 100, \$20.00

BETSY ROSS. A distinctive advance from Alexander. A giant, glistening pure white with a faint crimson eye.

Per 10, \$3.00; Per 100, \$25.00

COCCINEUS. A new and distinctive departure of genuine merit. A breathtaking scarlet bell borne on a sturdy cut-leaved plant.

Per 10, \$3.50; Per 100, \$30.00

MEEHAN'S MALLOW MARVELS, PINK.

Per 10, \$2.00; Per 100, \$15.00

MEEHAN'S MALLOW MARVELS, RED

Per 10, \$2.00; Per 100, \$15.00

MALLOW MARVELS MIXED. A mixture of colors varying in shades of pink, red and white.

Per 10, \$2.00; Per 100, \$15.00

MILITARIS. Campanulate flowers of striate pink.

Per 10, \$2.50; Per 100, \$20.00

NEW GIANT MARSH MALLOW. In separate colors of red, pink and white.

Per 10, \$2.50; Per 100, \$20.00

LIRIOPE

MUSCARI EXIFLORA. A ground cover for that very difficult location. Exceptionally valuable where there is dense shade and shallow rooted trees. It is an evergreen perennial, blue flowered, lax-leaved. Plants offered are heavily clumped.

Per 10, \$2.25; Per 100, \$18.00

HOLLYHOCKS

These are fully developed, flowering size plants. No seedlings, no liners.

ALLEGHENY ALAMEDA PINK. Beautiful semi-double pink flowers.

Per 10, \$2.00; Per 100, \$15.00

CHATER'S DOUBLE HOLLYHOCKS

We have excellent stocks of the standard doubles carefully grown to secure trueness to color. The following are the best colors:

Newport Pink
Red (Scarlet)
Lilac

Salmon Rose
White
Yellow

Above varieties, Per 10, \$2.00; Per 100 \$15.00

HYPERICUM

OLYMPICUM. These are most desirable border plants. This dwarf form is distinctive and unique. It is a controlled, creeping carpet of succulent green. Massed with profuse tip flowers of brightest yellow, it is an edger or rockery highlight.

Pot Plants—Per 10, \$1.75; Per 100, \$12.50

Heavy F. G.—Per 10, \$2.25; Per 100, \$18.00

HEDERA

HELIX GRACILIS (Small Leaf Ivy). This Ivy is a real favorite. There are always quantities used in large rock garden effects on sloping lands. It is very satisfactory for purposes of this kind. Extremely hardy; the foliage is very striking. In addition to its value in various types of outdoor plantings, it is also a satisfactory house plant.

Pots—Per 10, \$1.75; Per 100, \$12.00

IBERIS

HARDY CANDYTUFT

LITTLE GEM. Dwarf pure white flowers in June. Its uniform neat habit makes it one of our best rock or edging plants. Perfectly hardy. Absolutely true to name.

Per 10, \$2.25; Per 100, \$18.00

SEMPERVIRENS. Very dwarf, covered with a sheet of white. Perfectly hardy. Height 6 to 8 inches.

F. G. — Per 10, \$2.25; Per 100, \$18.00

Pots — Per 10, \$1.75; Per 100, \$12.00

SNOWFLAKE. A great variety of 6 to 8 inches high, having exceptionally large, pure white flowers borne in great masses during May and June.

Per 10, \$2.50; Per 100, \$20.00

LAVENDULA

LAVENDER

Remember the delightful and exciting fragrance that drifted from grandmother's bureau? Sweet Lavender is always the mark of the gracious. In a garden, it is a growing, perfuming, flowering loveliness. Cut and crushed into an envelope it holds its delight for years. Do you see the opportunities?

OFFICINALIS ROSEA. A new Lavender. Produces a graceful array of rose-pink flowers on the dignified blue gray that is so distinctly the old favorite Lavender.

Per 10, \$2.25; Per 100, \$18.00

SPICA MUNSTEAD. Dwarf variety, compact habit, blue flowers.

Per 10, \$2.00; Per 100, \$15.00

VERA. The true Sweet Lavender, growing 18 inches high, wonderfully fragrant, blue flowers blooming July and August.

Per 10, \$2.00; Per 100, \$15.00

LIATRIS

BLAZING STAR OR GAYFEATHER

PYCNOSTACHYA. Does well in any kind of soil, poor or rich, moist or dry, producing richly colored purple flowers on stout stalks. First rate cut flower.

Per 10, \$2.00; Per 100, \$15.00

SCARIOSA. This is a much showier form than is usually sent out for this plant. It has large, showy purple heads and flowers much later than the others. A very imposing form. Mid-August. 4 to 5 feet.

Per 10, \$2.00; Per 100, \$15.00

SCARIOSA WHITE PEARL. The plants grow 3 or 4 feet with elegant flower spikes thickly covered with lovely fluffy white blooms which reach more than half way down the stems.

Per 10, \$2.25; Per 100, \$18.00

SEPTEMBER GLORY. Late flowering type noted for its outstanding beauty. The purple flowers are produced on extra long spikes during late August and September.

Per 10, \$2.25; Per 100, \$18.00

LINUM

FLAX

A desirable plant for the border or rockery growing about 2 feet high with light graceful foliage and large flowers, all summer.

FLAVUM NANUM COMPACTUM. A new dwarf yellow strain, growing to a height of 6 inches. Very desirable for the rock garden.

Per 10, \$2.00; Per 100, \$15.00

PERENNE. May-August. Very attractive both in foliage and bloom. Flowers beautiful pale blue on slender graceful stems. An interesting plant for the medium border for all summer.

Per 10, \$2.25; Per 100, \$18.00

PERENNE ALBA. Milk white flowers, very decorative. It is the white form of the well-known Perenne and has the same plant characteristics.

Per 10, \$2.25; Per 100, \$18.00

IRIS GERMANICA- FLAG IRIS

	Per 10	Per 100
APRICOT BRONZE	1.75	12.00
BLACK MAGIC. Intense deep violet blue, the best we have seen and the favorite in the nursery	2.00	15.00
BLACK WINGS. Forty inches, lustrous near black, very fine	2.00	15.00
BLUE TRIUMPH. Forty-two inches, a masterpiece in soft blue.	2.00	15.00
BLUE VELVET. The rich blue of deep velvet.	2.00	15.00
BONITA. Deep Buttercup yellow.	2.00	15.00
BUFFAWN. Large pure Lavender-pink.	3.50	30.00
CALIFORNIA GOLD. 36 inches, a clear, deep yellow.	2.00	15.00
CHEERIO. Lovely rich bi-color	2.00	15.00
CININNATI. Glistening snow white.	2.00	15.00
COPPER LUSTRE. Blended Gold and Copper.	2.25	18.00
CHINA MAID. Blended Pink, Bronze, and Lilac, tasteful.	4.00	35.00
DAUNTLESS. Large Red-Purple.	2.00	15.00
DESERET. Lovely deep yellow, veined Hydrangea red.	2.00	15.00
DEPUTE NOMBLOTT. Fine Copper Red.	2.25	18.00
DESTINY. Faint blue-purple.	2.25	18.00
DON JUAN. Forty inches, gigantic rich red toned beauty.	2.00	15.00
EL MOHR. Finest new mulberry red.	7.00	60.00
FRIEDA MOHR. Fragrant pink.	2.00	15.00
GOLDEN SPIKE. Tall, deep golden yellow.	5.50	50.00
GRACE STURDEVANT. Fragrant red-purple.	2.25	18.00
GRACE MOHR. Good light lavender.	3.00	25.00
GREAT LAKES. Finest pink.	5.50	50.00
HAPPY DAYS. Large yellow, steady favorite.	2.00	15.00
INDIAN CHIEF. Pink and Velvet.	2.00	15.00
JEAN CAYEUX. 36 inches, Cinnamon brown.	2.00	15.00
LORD OF JUNE. Lavender Blue.	2.25	18.00
MARY GEDDES. Primrose yellow, pure rose pink falls.	2.00	15.00
MICHAEL ANGELO. Grayish tan.	2.00	15.00
MOROCCO ROSE. A very fine rose pink	4.50	40.00
MOUNTAIN SKY. An exquisite soft blue.	5.50	50.00
NINGAL. Blended soft buff, rose and lilac.	2.25	18.00
OR MOHR. Gray purple, a dandy.	3.00	25.00
PINK SATIN. True pink self.	2.50	20.00
PLUIE D'OR. A fine medium yellow.	2.25	18.00
RAMESSES. Tourmaline pink and a soft yellow high center.	2.00	15.00
RED DOMINION. Rich velvet red.	2.50	20.00
RUBIO. Large good rosy red.	2.00	15.00
SAN FRANCISCO. White plicata.	2.25	18.00
SEPTEMBER SKIES. A rich, clear, purple self.	2.00	15.00
SIERRA BLUE. Soft clear blue.	2.50	20.00
SIR LAUNCELOT. Rich, golden brown.	2.00	15.00
SIR MICHAEL. Dark bluish purple.	2.00	15.00
SNOW FLURRY. Beautiful blue white.	5.50	50.00
VENUS D'MILO. Popular pure white.	2.00	15.00
WABASH. Purple and white, a beauty.	4.00	35.00
WAR EAGLE. Deep copper rose red.	2.00	15.00

IRIS SIBERICA Siberian Iris

CAESAR'S BROTHER. A new fine blue.	2.25	18.00
KINGFISHER BLUE. Large, bright blue on 4 to 5 ft. stems.	1.75	12.00
LADY NORTHLIFFE. Rich, deep bright violet, veined white throat.	1.75	12.00
MORNING MAGIC. Early soft pink.	2.25	18.00
PEGGY PERRY. Ruffled rich violet-blue with white center.	1.75	12.00
PETER PAN. Ruffled rich violet-blue with white center.	1.75	12.00
SNOW QUEEN. An exquisite hardy Iris, the flowers are snow white, large and well formed, produced in great abundance. Foliage light and graceful. Suitable for flower border or waterside. 3 feet.	2.00	15.00
THELMA PERRY. An improved Perry's Blue, soft China blue, white throat.	1.75	12.00

IRIS PUMILA

ATROVIOLOCEA. The earliest of the Pumilas. Rich red purple.	2.00	15.00
EXCELSA. A splendid pale lemon yellow.	2.00	15.00
LA FIANCEE. White.	2.00	15.00
SAMBO. Dark Violet blue.	2.00	15.00
THE BRIDE. A fine white.	2.00	15.00
WHITE QUEEN. Finest white, early	2.00	15.00
YELLOW.	2.00	15.00

IRIS SPECIES

PSEUDACORUS (Yellow Water Flag). Bright yellow.	2.00	15.00
VERSICOLOR. Native Blueflag.	1.75	12.00

ORCHID IRIS KAEMPFERI JAPANESE IRIS

FASCINATION. Double Mauve Pink lightly outlined and veined blush white. The sunset hues are its perfect description	3.50	27.50
BLUE BIRD. Single, superb dark violet.	3.00	25.00
GOLD BOUND. Fine, double pure white, cream glow center.	3.00	25.00
KUMCHII GUMII. Six petals, rich dark blue, almost midnight.	3.00	25.00
MOMYI NO TAKI. Six petal, dark red, gold center.	3.00	25.00
LA FAVORITE. Double, large, fine white.	3.00	25.00
PURPLE AND GOLD. Double, rich violet purple, white center.	3.00	25.00
ROSE ANNA. Double Ivory White, wide ruby red veins.	3.00	25.00
SIGO NO URINUS. Double striking purple, v. g.	3.00	25.00
MIXED MAJOR VARIETIES, from quantities too small for listing.	2.50	20.00

LOBELIA

INDIAN PAINTBRUSH

CARDINALIS. (Cardinal Flower). Rich fiery cardinal flowers, strong plants, often producing 10 to 18 spikes, 24 to 30 inches long. Few plants are more effective at their season of bloom, which extends from early August till late in September.

Per 10, \$2.00; Per 100, \$15.00

LUPINES

The Lupines produce beautiful long spikes of pea-shaped flowers about a foot long on stems three feet high. Very attractive garden or cut flower.

POLYPHYLLUS, Blue
POLYPHYLLUS, Rose.
POLYPHYLLUS, White,
POLYPHYLLUS, Salmon.
POLYPHYLLUS, Carmine.

Per 10, \$2.00; Per 100, \$15.00

NEW RUSSELL LUPINES. Russell's Lupines bear enormous, well-rounded, long symmetrical flower-spikes, often 3 ft. or more in length, each spike a mass of gorgeous color.

Per 10, \$2.25; Per 100, \$18.00

LYCHNIS

VISCARIA FL. PL. An exceptional perennial, with such distinctiveness when in flower, it attracts attention from a great distance. The plants are made up with long narrow foliage, producing vermilion red flowers on stems 14 inches in length. As a garden flower for showy purposes it cannot be beat. The flowers can also be cut and used in vases. We very highly recommend it.

Heavy F. G. — Per 10, \$2.50; Per 100, \$20.00
Pot Plants—Per 10, \$2.00; Per 100, \$15.00

LYSIMACHIA

LOOSESTRIFE

VULGARIS. Height 2 feet, large oval shaped leaves. Yellow flowers.

Per 10, \$2.00; Per 100, \$15.00

MERTENSIA

VIRGINICA (Virginia Bluebells). A foot or two high with dark green foliage and loose panicles of rich blue, rose-tinted flowers in early Spring.

Per 10, \$2.25; Per 100, \$18.00

MATRICARIA

FEVERFEW

BALL'S DOUBLE WHITE. The prolific flower producer. From June until October these one year fully matured plants will produce bunch after bunch of the profitable cut Feverfew.

Per 10, \$1.75; Per 100, \$12.50

MONARDA OR BERGAMOT

OSWEGO TEA

DIDYMA CAMBRIDGE SCARLET. Brilliant crimson flowers are produced freely from June until August. A good plant for wild garden as well as border. 2½ feet.

Per 10, \$2.00; Per 100, \$15.00

DAHLIATOWN ORCHID. A novelty of great merit. Grows to a height of 2½ to 3 feet and produces charming orchid-pink flowers in July.

Per 10, \$2.00; Per 100, \$15.00

MYOSOTIS**FORGET-ME-NOT**

PINK BEAUTY. NEW TRUE PINK. Large prolific and free flowering pink forget-me-nots. Absolutely hardy, it harmonizes beautifully with the blue variety. It bears its flowers continuously from June to September.

Per 10, \$2.50; Per 100, \$22.50

PACHYSANDRA**JAPANESE SPURGE**

Ground covering plant, averaging 6 to 8 inches in height and branching freely into a dense mat. Its shapely indented foliage is practically evergreen. It bears small spikes of light colored flowers during May and June. As a border for walks and drives it is most attractive; also splendid for steep slopes in sun or shade and for dense shade under any kind of trees.

2 1/4" Pots, Per 10, \$2.00; Per 100, \$15.00
2" Pots, Per 10, \$1.75; Per 100, \$12.50

PENTSTEMON**BEARD-TONGUE**

FIREBIRD. Cherry Glow or Schonholzeri. Individual florets are the size of Digitalis, and are carried prolifically and gracefully on stems 18 to 24 inches tall, vividly colored ruby-crimson.
Pots — Per 10, \$2.50; Per 100, \$20.00

PINK BEAUTY. Flower spikes 30" high. Quite large shell pink flowers. Makes up with most any cut flower.

Pots — Per 10, \$2.00; Per 100, \$15.00
F. G. — Per 10, \$2.50; Per 100, \$20.00

ORIENTAL POPPIES

All Out of 2 1/4" Rose Pots

BEAUTY OF LIVERMERE. The finest dark crimson with black blotch; fine flowers freely produced.

HELEN ELIZABETH. Big flowers of light La-France pink color, petals are deeply crinkled and show no evidence of spots or blotches.

HENRY CAYEUX IMPROVED. The big blooms are a peculiar tint of ashes of roses or old rose shaded burgundy.

MRS. PERRY. A very fine variety of salmon-pink color, very distinct. Grows to a height of 3 feet.

PERRY'S WHITE. Fine satiny-white flowers with crimson-maroon blotch at the base of each plant.

PINK BEAUTY. Salmon Pink. Very much like Mrs. Perry, but slightly taller and a better shaped plant. 32 inches.

PURITY. Excellent grower, producing pure, soft pink flowers without spots or markings.

SASS PINK. Very large, lovely flowers of a delicate flesh pink color.

OENOTHERIA**EVENING PRIMROSE**

YOUNGI. Pale yellow flowers on 12" stems from June until October.

Per 10, \$2.00; Per 100, \$15.00

PHYSOSTEGIA**FALSE DRAGONHEAD**

GRANDIFLORA ROSY SPIRE. Grows from 18-24 inches with large heads of bright violet mauve flowers. Very desirable for cutting.

Per 10, \$2.00; Per 100, \$15.00

GRANDIFLORA VIVID, TALL TYPE. Similar in color to the well-known Grandiflora Vivid, except that this variety grows to a height of 30 inches. The flower spikes are also larger and the color a little more striking. It continues to bloom throughout the entire months of July and August.

Per 10, \$2.00; Per 100, \$15.00

SUMMER SNOW. Notably lacking from perennial lists in the past five years, we are pleased to report that we have built our supply of this white form to saleable proportion. In all its characteristics, it resembles the medium tall Rosy Spire. Flowers are glistening pure white and admirably suited to cutting.

Per 10, \$2.00; Per 100, \$15.00

PLATYCODON**BALLOON FLOWER**

GRANDIFLORA. Blue, 18 inches. June to October. Large, showy, deep blue flowers. Good for rock garden and border.

Per 10, \$2.00; Per 100, \$15.00

GRANDIFLORA ALBA.

Per 10, \$2.00; Per 100, \$15.00

MARIESI. A beautiful dwarf species, with broad, thick, foliage and large, deep violet-blue flowers on 12-inch stems in great profusion throughout the entire summer.

Per 10, \$2.00; Per 100, \$15.00

PHYSALIS**PHYSALIS**

FRANCHETTI-JAPANESE LANTERN. Bright Scarlet fruits, excellent for drying.

Per 10, \$2.25; Per 100, \$18.00

PLUMBAGO**LEADWORT**

LARPENTAE. One of the most desirable border and rock plants. It is of dwarf, spreading habit, growing 6 to 8 inches high, covered with deep blue flowers during the summer and fall. The flowers are borne in small clusters just above the foliage. Does well in the rock garden in full sun or light shade.

Per 10, \$2.00; Per 100, \$15.00

POLEMONIUM**JACOB'S LADDER**

REPTANS. Small rock garden or low border form growing only 6-8 inches tall with deep blue flowers.

Per 10, \$2.00; Per 100, \$15.00

PYRETHRUM

HYBRIDA GRANDIFLORA. Semi-Double Strain. The color ranges from pure white through the pinks and reds, with many doubles prevailing, makes any planting out of these valuable, principally for cutting.

Per 10, \$2.00; Per 100, \$15.00

STARTLER. A brightly colored duplex Pyrethrum. A clean rose-red, it is a strong grower that will produce dozens of flowers per plant for cutting or decorative work.

Per 10, \$3.00; Per 100, \$25.00

RUBY RED. Similar to Startler in all its characteristics but showing a rich, duplex Ruby red flower.

Per 10, \$3.00; Per 100, \$25.00

PRIMULA

AURICULA. Greatly improved strain of many choice shades. An excellent rock garden species growing to a height of about four to six inches. The florets are arranged in rounded heads.

Pot Plants — Per 10, \$2.25; Per 100, \$18.00

VERIS MARTIN'S SELECT HYBRIDS. Each year, our propagations of this highly popular perennial are made of divisions from selected stock. The choice is by color and by the vigor of growth and foliage. Plants out of our specimen stock can hardly be anything but the finest in your growing.

H. F. G. — Per 10, \$2.50; Per 100, \$20.00
Pots — Per 10, \$2.00; Per 100, \$15.00

GRANDIFLORA MONARCH STRAIN. A fine selection of this strain. All flowers are unusually large, bears prolifically, appears early in the spring, and maintains a healthy, colorful, deep green foliage. The range of colors covers every thing imaginable in the family.

F. G. — Per 10, \$2.50; Per 100, \$20.00

RANUNCULUS**BUTTERCUPS**

REPENS FI. PI. Useful in any location. Where a wet plot is puzzling, use this Ranunculus and you won't go wrong. Aside from the attractive appearance of the whole plant, the delicately formed graceful flowers make it a very valuable cut flower. It is double, yellow, upright, Buttercuplike.

Per 10, \$2.00; Per 100, \$15.00

RUDBECKIA

GOLDEN GLOW. Masses of large, double, golden-yellow flowers in late summer.

Per 10, \$2.00; Per 100, \$15.00

PURPUREA. Peculiar reddish-purple flowers with a very high, large brown cone-shaped center, on 2 to 3 foot stems. July to October. A splendid plant for the border.

Per 10, \$2.25; Per 100, \$18.00

THE KING. A tall improved Rudbeckia Purpurea with broad, deep crimson red petals and rich coppery bronze tones. The petals never fold back or droop. Attractive and fine for cutting. Blooms from July to August, height 3 to 3 1/2 feet.

Per 10, \$2.50; Per 100, \$20.00

SEDUM

ACRE, (Wall Pepper; Mossy Stonecrop). A pretty species for rockwork; well known and considerably used. Foliage green; flowers bright yellow; prostrate and slowly spreading. 2 inches. May-June.

Per 10, \$1.75; Per 100, \$12.50

KAMTSCHATICUM. Orange-yellow flowers, with prostrate, green foliage turning golden in autumn.

Per 10, \$2.00; Per 100, \$15.00

KAMTSCHATICUM VARIEGATA. Golden yellow, variegated foliage with orange flowers.

Per 10, \$2.00; Per 100, \$15.00

SARMENTOSUM. Excellent dwarf variety for rockeries or border edgings. The best Sedum for filling seams between rocks in wall garden; rapid grower. Its bright yellow flowers make an attractive soft carpet. June, July.

Per 10, \$2.00; Per 100, \$15.00

SPECTABILE BRILLIANT. Erect growing mass of rose colored flower heads 18 inches high. August and September.

Per 10, \$2.00; Per 100, \$15.00

SPURIUM COCCINEUM. Flowers rosy crimson. 6 inches. July and August. Very good.

Per 10, \$2.00; Per 100, \$15.00

THE JOSEPH F. MARTIN CO., INC.
PAINESVILLE, OHIO

Available for early spring shipment. We will be glad to send the list quickly at your request.

DAPHNE

CNEORUM

Beautifully shaped specimens of this favorite decorative are growing in our nursery. All plants have been sheared, are heavily rooted, and will be shipped bare root with all of the liberal root supply intact.

PRICES

4- 6"	\$.50
6- 9"	.80
9-12"	1.00

HEAVILY ROOTED LINERS FROM LAYERS

Per 100 \$20.00

Company Name _____

Proprietor's Name _____

Street, P. O. Box or R. D. _____

Post Office _____ State _____

Express Office if different from Post Office _____

WHEN WANTED _____ AMOUNT ENCLOSED \$ _____

[illegible]

CASH WITH ORDER DISCOUNT—3% on Orders \$10.00 and up

HANDY ORDER BLANK

FOR THE

HARDY MUMS

Discount — 3% For Cash With Order

Ship To _____

Via _____

Date _____

Street _____

Preferred _____

City _____ State _____

Delivery Date _____

PRICES ARE FOR FIELD GROWN PLANTS UNLESS OTHERWISE MARKED

Qty.	5 of ea. at 10 rate 25 of ea. at 100 rate	Amt.	Qty.	5 of ea. at 10 rate 25 of ea. at 100 rate	Amt.	Qty.	5 of ea. at 10 rate 25 of ea. at 100 rate	Amt.	Qty.	5 of ea. at 10 rate 25 of ea. at 100 rate	Amt.
MARTIN ORIGINALS			General List Continued			General List Continued			General List Continued		
	CANDY 10-\$4.50; 100-\$67.50 P 10-\$4.50; 100-\$40.00			AUTUMN SONG P 10-\$3.00; 100-\$21.00			COURAGEOUS 10-\$3.50; 100-\$30.00 P 10-\$2.50; 100-\$15.00			GOLDEN SUNSET P 10-\$2.75; 100-\$18.00	
	CONTRAST 10-\$4.50; 100-\$40.00 P 10-\$3.50; 100-\$27.50			AVALANCHE P 10-\$2.50; 100-\$15.00			CYDONIA 10-\$2.50; 100-\$20.00			GOLDILOCKS 10-\$3.00; 100-\$25.00	
	NABOB 10-\$4.50; 100-\$40.00 P 10-\$3.50; 100-\$27.50			BARBARA SMALL 10-\$2.50; 100-\$20.00 P 10-\$2.00; 100-\$12.50			DUBONNET 10-\$3.00; 100-\$25.00			HARBINGER 10-\$3.00; 100-\$25.00	
	DRAGON LADY 10-\$3.50; 100-\$30.00			BETTY P 10-\$2.50; 100-\$15.00			EARLY WONDER 10-\$2.50; 100-\$20.00			HEATHERBLOOM P 10-\$2.75; 100-\$18.00	
	JAYEFF 10-\$3.50; 100-\$30.00			BISHOP GANNON P 10-\$4.00; 100-\$30.00			E. H. HOPPERT P 10-\$3.50; 100-\$25.00			IDA BREWSTER P 10-\$2.00; 100-\$12.50	
	FORTY-NINER 10-\$7.50; 100-\$67.50 P 10-\$4.50; 100-\$40.00			BOKHARA 10-\$3.50; 100-\$30.00			ELSIE P 10-\$3.50; 100-\$25.00			INDIANA 10-\$3.00; 100-\$25.00	
	REDCOAT 10-\$4.50; 100-\$40.00 P 10-\$3.50; 100-\$27.50			BONFIRE 10-\$3.50; 100-\$30.00			EMBER 10-\$2.00; 100-\$15.00			INSPIRATION P 10-\$3.00; 100-\$21.00	
	NANKEEN 10-\$4.50; 100-\$40.00 P 10-\$3.50; 100-\$27.50			BRONZE PYRAMID 10-\$3.00; 100-\$25.00			EUGENE A. WANDER 10-\$2.50; 100-\$20.00			IVORY GLOW P 10-\$4.00; 100-\$30.00	
	MISS LACE 10-\$3.50; 100-\$30.00			BURGUNDY 10-\$2.25; 100-\$18.00			EUREKA GIANT 10-\$2.25; 100-\$18.00			JAMES EADIE P 10-\$2.50; 100-\$15.00	
	SALUTE 10-\$3.50; 100-\$30.00			BUTTERBALL P 10-\$2.75; 100-\$18.00			EVENING SUN 10-\$3.50; 100-\$30.00			JEWEL DEEP PURPLE P 10-\$2.50; 100-\$15.00	
GENERAL LIST				CALCITE 10-\$3.00; 100-\$25.00			EVER READY P 10-\$3.50; 100-\$25.00			JEWEL YELLOW 10-\$2.50; 100-\$20.00 P 10-\$2.00; 100-\$12.50	
	ALABASTER P 10-\$2.50; 100-\$15.00			CALIPH 10-\$2.25; 100-\$18.00			GALE S. 10-\$2.50; 100-\$20.00			KARL A. REICHE P 10-\$3.00; 100-\$21.00	
	ALGONQUIN 10-\$2.25; 100-\$18.00			CANDLELIGHT 10-\$3.00; 100-\$25.00 P 10-\$2.00; 100-\$12.50			GARDEN QUEEN P 10-\$3.00; 100-\$21.00			KATE SMITH P 10-\$3.50; 100-\$25.00	
	AMBER GOLD 10-\$3.00; 100-\$25.00 P 10-\$2.50; 100-\$15.00			CARNIVAL P 10-\$3.00; 100-\$21.00			GLOWING COALS P 10-\$3.00; 100-\$21.00			KRISTINA 10-\$2.50; 100-\$20.00	
	ANN (USDA) P 10-\$3.50; 100-\$25.00			CHARLES NYE 10-\$3.00; 100-\$25.00 P 10-\$2.50; 100-\$15.00			GOBLIN 10-\$2.00; 100-\$15.00			LAVENDER LADY 10-\$2.50; 100-\$20.00	
	AUTUMN BREATH 10-\$3.50; 100-\$30.00			CHINA GOLD P 10-\$3.00; 100-\$21.00			GOLDEN CHARM P 10-\$2.50; 100-\$15.00			LEDA P 10-\$2.50; 100-\$15.00	
	AUTUMN LIGHTS 10-\$2.00; 100-\$15.00			CHIPPEWA 10-\$3.00; 100-\$25.00 P 10-\$2.00; 100-\$12.50			GOLDEN DOME P 10-\$2.75; 100-\$18.00			LILLIAN DOTY 10-\$2.50; 100-\$20.00	
	TOTAL COLUMN 1			CHIQUITA P 10-\$3.00; 100-\$21.00			GOLDEN ROSE P 10-\$2.75; 100-\$18.00			LOLA P 10-\$3.50; 100-\$25.00	
				CHRIS COLUMBUS P 10-\$3.00; 100-\$21.00			CODY P 10-\$3.50; 100-\$25.00			LT. BECKNER P 10-\$3.00; 100-\$21.00	
				TOTAL COLUMN 2			COPPELIA D. P 10-\$2.75; 100-\$18.00			MANDALAY 10-\$2.50; 100-\$20.00	
							TOTAL COLUMN 3			TOTAL COLUMN 4	

TOP QUALITY MUMS — Order Blank Continued

Qty.	5 of ea. at 10 rate 25 of ea. at 100 rate	Amt.
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General List Continued

MARGARET ANN	P 10-\$2.75; 100-\$18.00
MARGIE	P 10-\$3.50; 100-\$25.00
MAROONETE	10-\$3.00; 100-\$25.00
MEADOW GOLD	10-\$2.50; 100-\$20.00
MELLOW GOLD	P 10-\$3.50; 100-\$25.00
MENTOR	10-\$2.00; 100-\$15.00
MRS. J. PHILLIPS	P 10-\$3.50; 100-\$25.00
MRS PIERRE S. DUPONT, III	10-\$3.00; 100-\$25.00
MURMURS	P 10-\$3.00; 100-\$21.00
NECTAR	P 10-\$3.00; 100-\$21.00
OLIVE LONGLAND	10-\$2.50; 100-\$20.00
ORIENTAL GLORY	P 10-\$2.75; 100-\$18.00
PINK CHARM	10-\$2.50; 100-\$20.00
PINK RADIANCE	10-\$3.00; 100-\$25.00
POLAR ICE	10-\$2.00; 100-\$15.00
PYGYMY ROSE	P 10-\$3.50; 100-\$25.00
REDBANK	P 10-\$3.50; 100-\$25.00
RED GOLD	P 10-\$3.00; 100-\$21.00
DARK RED GOLD	P 10-\$3.00; 100-\$21.00
RED VELVET	10-\$2.50; 100-\$20.00
RUBY POMPON	P 10-\$2.00; 100-\$12.50
SEPTEMBER BRONZE	10-\$2.00; 100-\$15.00
SEPTEMBER CHEER	P 10-\$2.50; 100-\$15.00
SEPTEMBER DAWN	10-\$2.50; 100-\$20.00
TOTAL COLUMN 5	

Qty.	5 of ea. at 10 rate 25 of ea. at 100 rate	Amt.
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General List Continued

SEPTEMBER CLOUD	10-\$2.00; 100-\$15.00
SEPTEMBER GOLD	10-\$2.00; 100-\$15.00
SEPTEMBER WINE	10-\$2.50; 100-\$20.00
SEQUOIA	10-\$2.00; 100-\$15.00
SILVER TIP	10-\$2.50; 100-\$20.00
SIMBA	P 10-\$2.50; 100-\$15.00
SPELLBOUND	10-\$3.00; 100-\$25.00
STALWART	10-\$3.00; 100-\$25.00 P 10-\$2.75; 100-\$18.00
SUNAPE	P 10-\$3.00; 100-\$21.00
TAMPICO	P 10-\$3.50; 100-\$25.00
TIFFANY ROSE	P 10-\$3.00; 100-\$21.00
TOLCROSS PINK	P 10-\$3.00; 100-\$21.00
TUSSORE	P 10-\$2.75; 100-\$18.00
TWILIGHT	P 10-\$3.00; 100-\$21.00
VULCAN	P 10-\$2.75; 100-\$18.00
WESTBOURNE	P 10-\$2.75; 100-\$18.00
WHITE DOTY	10-\$2.50; 100-\$20.00 P 10-\$2.00; 100-\$12.50
WHITE KNIGHT	10-\$3.00; 100-\$25.00
WHITE WONDER	10-\$3.50; 100-\$30.00
WM. LONGLAND	P 10-\$3.50; 100-\$25.00
WINTERSET	P 10-\$3.50; 100-\$25.00
W. P. SNYDER	P 10-\$3.00; 100-\$21.00
APRICOT GLOW	P 10-\$3.50; 100-\$25.00
BRONZE CUSHION	10-\$2.25; 100-\$18.00
TOTAL COLUMN 6	

Qty.	5 of ea. at 10 rate 25 of ea. at 100 rate	Amt.
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CUSHIONS

BRONZE GOLD	P 10-\$2.75; 100-\$18.00
BRONZE MAID	10-\$3.00; 100-\$25.00
CHAMPION CUSHION	10-\$2.25; 100-\$18.00
COMMANDER CUSHION	10-\$2.25; 100-\$18.00
CORAL SEA	10-\$3.00; 100-\$25.00
CUTIE	P 10-\$3.50; 100-\$25.00
DAHLIA FLOWER	10-\$2.50; 100-\$20.00
DE LUXE RED CUSHION	10-\$2.25; 100-\$18.00
DIXIE WHITE CLOUD	P 10-\$3.50; 100-\$25.00
DWARF JEWEL	P 10-\$2.50; 100-\$15.00
EARLY JOAN HELEN	10-\$3.00; 100-\$25.00
HARVEST MOON	10-\$3.00; 100-\$25.00
MAJOR CUSHION	10-\$2.50; 100-\$20.00
OMAHA	P 10-\$3.50; 100-\$25.00
PINK CUSHION	10-\$2.25; 100-\$18.00
RED CLOUD	P 10-\$4.00; 100-\$30.00
RED CUSHION	10-\$2.25; 100-\$18.00
SERENE	10-\$2.50; 100-\$20.00
SUNBEAM	10-\$3.00; 100-\$25.00
WHITE CUSHION	10-\$2.25; 100-\$18.00
DEAN KAY	10-\$2.00; 100-\$15.00
DEAN LADD	10-\$2.25; 100-\$18.00
MY LADY	10-\$2.25; 100-\$18.00
TOTAL COLUMN 7	

Qty.	5 of ea. at 10 rate 25 of ea. at 100 rate	Amt.
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YELLOW DEAN KAY
10-\$2.25; 100-\$18.00

NOVEL SPOONS

CHARM SPOON	P 10-\$3.50; 100-\$25.00
GOLDEN SPOON	10-\$2.00; 100-\$15.00
IVORY SPOON	P 10-\$3.00; 100-\$21.00
JASPER SPOON	10-\$2.00; 100-\$15.00
LOVELINESS	P 10-\$3.50; 100-\$25.00
ORCHID SPOON	10-\$2.00; 100-\$15.00
ROSE SPOON	P 10-\$2.50; 100-\$15.00
YELLOW SPOON	P 10-\$2.50; 100-\$15.00
TOTAL COLUMN 8	

TO TOTAL COLUMNS

COL. 1 \$ _____

COL. 2 \$ _____

COL. 3 \$ _____

COL. 4 \$ _____

COL. 5 \$ _____

COL. 6 \$ _____

COL. 7 \$ _____

COL. 8 \$ _____

GROSS \$ _____

LESS 3%
FOR CASH \$ _____

NET \$ _____

THANK YOU!

TO ARRIVE IN GOOD CONDITION, PERENNIAL PLANT MATERIAL SHOULD HAVE THE ADVANTAGE OF A QUICK AND EFFICIENTLY CAREFUL CARRIER. THE GREAT BULK OF OUR SHIPMENTS TRAVEL VIA RAILWAY EXPRESS. THEIR SERVICE IS SPEEDY, ECONOMICAL, AND VERY RELIABLE. PICK-UPS ARE MADE FREQUENTLY EVERY DAY AND TRAINS ARE MET WITH OUR SHIPMENTS. YOU HAVE THE BEST ASSURANCE THAT YOU WILL RECEIVE YOUR PLANTS PROMPTLY, AND IN THE BEST OF CONDITION.

SHOULD ANY DIFFICULTY AT ALL BE IN EVIDENCE ON ARRIVAL, PLEASE DO NOT FAIL TO NOTIFY BOTH YOUR AGENT AND US IMMEDIATELY!

THE JOSEPH F. MARTIN CO., INC., PAINESVILLE, OHIO

HARDY PHLOX

	Per 10	Per 100
AMOENA. One of the best varieties for carpeting the ground, the rockery or the border, growing only about 4 inches high. Entirely covered in the spring with rich bright pink flowers, very showy	\$2.25	\$18.00
B. COMTE. Tall grower; rich, satiny amaranth flowers	2.25	18.00
BLUE BOY. Very free flowering blue variety, new.	2.25	18.00
CHARLES CURTIS. Beautiful sunset red.	2.25	18.00
CAROLINE VANDENBURG. A true lavender blue.	2.25	18.00
F. C. BUCHNER. Pure White.	2.25	18.00
JULY LIGHTS. Soft lustrous light-red, really fine.	2.25	18.00
LEO SCHLAGETER. Large scarlet trusses slightly darker in the center.	2.25	18.00
LILLIAN. Lovely pure pink without any trace of magenta or rose. The florets are large, the flower heads are good size and are borne in remarkable profusion	2.25	18.00
LOUIS ABBEMA. Clear glistening white, medium tall.	2.25	18.00
MARGARET. Clear deep pink, strong grower. Resembles American Beauty Rose. Heavy one year.	2.25	18.00
MARY LOUISE. Pure, glistening, snow-white heads of unusually large size.	2.25	18.00
MISS LINGARD. Pearly white flower, with delicate pink eye, very remarkable bloomer, producing two or three crops of flowers during the season; indispensable as a cut flower for florists' use. It is the best early White Phlox known. Heavy Field Grown	2.25	18.00
MRS. WILLIAM JENKINS. Pure white, late flowering, grows very fast and is of medium height. A splendid sort for planting in masses.	2.25	18.00
PAINTED LADY. Silvery pink with salmon shadings and cherry red eye.	2.25	18.00
PINK CHARM. Medium Tall, clear Pink.	2.25	18.00
PRIME MINISTER. White, clear crimson eye.	2.00	15.00
PROGRESS. Blue with a white eye.	2.00	15.00
ROSALINDA. (Miss Verboom). Pink cut flower variety.	2.25	18.00
RUBY LEE. The large flowers are plum red, large panicles, strong thick stem, heavy foliage.	2.25	18.00
RYNSTROM. Deep Pink decussata. 48 inches.	2.25	18.00
SALMON BEAUTY. Medium Tall, clear Salmon.	2.25	18.00
STARLIGHT. Violet red shading to lilac.	2.25	18.00

PHLOX SUBULATA

MOSS PINK

ALBA. Pure white flowers completely cover the plant in May.	2.25	18.00
ATROPURPUREA. Rich amaranth-red flowers with slightly darker eye.	2.25	18.00
BLUE HILL. Uniform, compact, covered with showy blue flowers in spring and late fall.	2.00	15.00
EMERALD CUSHION. A new pink variety, pure color, sturdy, crisply foliaged, the greenest and most compact of them all.	2.50	20.00
LILACINA. Strong grower, light lilac.	2.00	15.00
ROSEA. Rose pink; fine for covering banks	2.25	18.00
VIVID. Bright pink, fiery red eye.	2.25	18.00

PHLOX DIVARICATA

Large fragrant lavender flowers in April and May. Shade lover for woods naturalization.	2.00	15.00
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SCABIOSA

PINCUSHION

CAUCASICA. (Blue Bonnet). A soft and charming shade of lavender; commences to bloom in June, throwing stems 18 to 24 inches high until September.

Per 10, \$2.25; Per 100, \$18.00

SIDALCEA

GREEK MALLOW

ROSY GEM. Erect growing, more or less branching plants, 2 to 3 feet in height, producing their showy bright rose-colored flowers during June and July. They will succeed in any garden soil in a sunny position.

Pot Plants — Per 10, \$2.25; Per 100, \$18.00

SPIREA

GOAT'S BEARD MEADOW SWEET

FILIPENDULA FL. PL. (Dropwort). Numerous corymbs of white flowers on stems 15 inches high. June and July; pretty fern-like foliage.

Per 10, \$2.25; Per 100, \$18.00

STATICE

GREAT SEA LAVENDER

DUMOSA. Has large individual florets, color clear silvery white in dry form and lavender when fresh. Height about 20 inches, perfectly hardy without protection of any kind.

Per 10, \$2.25; Per 100, \$18.00

STOKESIA

CORNFLOWER ASTER

BLUE MOON. Giant Stokes' Aster. The color is a very attractive shade of silvery blue with a lilac-blue suffusion at the center. The flowers are very large, often 5 inches across. An excellent cut flower, having stems 18 to 20 inches in length. Flowers freely and is a beautiful border plant.

Per 10, \$2.25; Per 100, \$18.00

BLUE DANUBE. (Super Blue). New, and a wonderful advance in this family. Growth is stronger, flowers more profuse, and color brighter than anything we have seen in Stokesia. Supply is extremely limited.

Pot Plants — Per 10, \$2.25; Per 100, \$18.00
Heavy F. G. — Per 10, \$3.50; Per 100, \$30.00

TEUCRIUM CHAMAEDRY'S

POPULAR PERENNIAL HEDGE

Since its merits have been recognized, scarcely a perennial border is complete without the neat green definition lent by a Teucrium hedge. Leaves a bright glossy green, myriads of stems rising 8 to 12 inches high, the Teucrium hedge may be trimmed formally by the fastidious or allowed to grow as it will in which case its natural dignity is formal enough for most of us.

Pot Plants — Per 10, \$2.00; Per 100, \$15.00
Heavy F. G. — Per 10, \$2.50; Per 100, \$20.00

THERMOPSIS

CAROLINIANA. A lovely lupine-like plant with rich green foliage, growing about two feet high. In June and July, yellow pea-like flowers are produced in racemes six to twelve inches long. The general appearance is that of a yellow lupine.

Per 10, \$2.25; Per 100, \$18.00

TRADESCANTIA

SPIDERWORT

JAMES CRAWFORD WEGUELIN. A plant 18 inches high with large flowers of a uniform light azure blue that is very pleasing.

Per 10, \$2.00; Per 100, \$15.00

JAMES STRATTON. A variety with large flowers 2½ inches from tip to tip, in color deep delphinium mauve, slightly shaded with rose.

Per 10, \$2.00; Per 100, \$15.00

LEONORA. The very fine flowers are a deep rich glowing violet.

Per 10, \$2.00; Per 100, \$15.00

PURPLE DOME. Vividly brilliant purple flowers which sparkle with life in sunlight. Fine grower and it flowers freely. Considered the most spectacular one of the entire collection.

Per 10, \$2.00; Per 100, \$15.00

TRITOMA

RED HOT POKER

MARTIN'S NEW HYBRIDS-SUPER HARDY. A result of years of work, this new one seems to withstand any condition of weather and more of a damp location than any Tritoma in existence today. In our fields, we have them in any stage of growth from 5 year units to summer divisions and all are successful. Flower stems are sturdy and strong and the colors range from pale yellow to deep orange, all bright. A very worthwhile cut flower and a guaranteed hardy garden item.

Per 10, \$3.00; Per 100, \$25.00

PRIMROSE BEAUTY. Beautiful spotless primrose yellowspikes, faultlessly shaped. Blooms early in July.

Per 10, \$3.00; Per 100, \$25.00

PFITZERI. The rich orange flowers are always in big demand on the cut flower markets. If grown in fairly rich soil, a plant will produce several first class quality flowers. Tritomas should be included in every planting of summer cut flowers.

Per 10, \$2.25; Per 100, \$18.00

RED AND GOLD. A new form, flowers in early July, rich red tops a clear cream yellow on a strong, sturdy flower spike.

Per 10, \$2.25; Per 100, \$18.00

NOTICE: Every plant in this book is at full maturity — no seedlings, no liners, no sliver cut divisions. Ready for an immediate display in your plantings or in your customers gardens, they are just simply **FIRST CLASS PLANTS FOR FIRST CLASS PEOPLE.**

VERONICA

SPEEDWELL

ARMENA. Intense sky blue, graceful strong grower of medium height, foliage, finely cut.

Per 10, \$2.25; Per 100, \$18.00

BLUE SPIRE. Lovely deep blue spikes of flowers above lively green foliage; desirable for cutting.

Per 10, \$2.50; Per 100, \$20.00

CRATER LAKE BLUE. Good. Light green leaved, tall spires of closely knit deep lake blue flowers.

Per 10, \$2.00; Per 100, \$15.00

INCANA. Deep blue flowers with silvery foliage. Has good appearance, both in and out of bloom. Useful in rockery or for edging paths and flower beds.

Per 10, \$2.25; Per 100, \$18.00

INCANA HEAVENLY BLUE. Our selection of this favorite type. Foliage less silvery, but a much greater size, flowers deep blue, 14 inch stems, the appearance is generous in any planting.

Per 10, \$2.00; Per 100, \$15.00

INCANA ROSEA. Silvery gray foliage with upright spikes of lovely pink flowers in June. Height 1 foot.

Per 10, \$2.25; Per 100, \$18.00

SPICATA ALBA. Very dark green foliage producing pure white flowers and growing to a height of 15 inches.

Per 10, \$2.25; Per 100, \$18.00

TEUCRIUM ROYAL BLUE. Grows to a height of one foot, produces rich dark blue flowers.

Per 10, \$2.00; Per 100, \$15.00

VIOLAS

CATHERINE SHARP. A completely hardy Viola, with rich violet blue petals. The center is an outstanding bright yellow. Splendid for the garden and for growing in a cool greenhouse.

2 1/4" Pots — Per 10, \$2.00; Per 100, \$15.00

F. G. — Per 10, \$2.25; Per 100, \$18.00

JERSEY GEM. The peerless Viola that blooms from April until snow, rich, dark violet color, with long stems and a delicious fragrance. It is perfectly hardy. Our propagations are from the original stock planted from divisions.

F. G. — Per 10, \$2.00; Per 100, \$15.00

VIOLET ODORATA

PRINCESS OF WALES. Single sweet-scented rich deep purple flowers. Very valuable as outdoor planting, growing well in shade.

Per 10, \$2.25; Per 100, \$18.00

ROSINA. A small soft ripe pink Violet blooming freely in the spring and again in the autumn. Delightfully fragrant. While it will grow well in the full sun it does best in the partial shade.

Pots — Per 10, \$2.00; Per 100, \$15.00

F. G. — Per 10, \$2.25; Per 100, \$18.00

HARDY VINCA

MYRTLE

MINOR. A trailing, evergreen plant, used extensively for carpeting the ground under shrubs or trees or on graves where it is too shady for grass or other plants to thrive.

Per 10, \$1.75; Per 100, \$12.00

BOWLE'S VAR. Flowers are bright blue produced in great profusion in early spring with a sprinkling of bloom during the summer. A very compact grower and one of the best ground covers.

Per 10, \$2.00; Per 100, \$15.00

ROYAL ROBE. This glorious variety is the premium in today's assortment. Flowers are a lustrous shade of deepest violet blue, exceedingly fragrant, and open flat like a Pansy. Valuable for cutting, and truly different in any garden.

Heavy F. G. — Per 10, \$2.25; Per 100, \$18.00

WHITE WONDER. (Var. The Czar). Large, single pure white, with faint blue and yellow tinting. Very fragrant.

Pot Plants — Per 10, \$2.00; Per 100, \$15.00

Heavy F. G. — Per 10, \$2.50; Per 100, \$20.00

NOTICE: Throughout this book, plants are sold 5 at the 10 rate; 25 at the 100 rate.

PERENNIAL PLANTS

for

SPRING, 1949

(The book that sells quality first)

at

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(We do not retail)

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